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ABSTRACT

The report of the New York State Higher Education Opportunity Program (HEOP) contains statistical, graphic, and textual information showing financial appropriations and expenditures for 1980-81 in 73 programs for economically and academically disadvantaged students at independent colleges and universities. Included are data on the distribution of expenditures by type of service and by source; student enrollment under the program; administrative staff; economic and academic eligibility; student characteristics such as age, ethnicity and sex; data on incarcerated students; specific programs within institutions; distribution of HEOP students by type of coursework, hours received, and credits earned; and achievement and placement of HEOP students. Also included are comparisons of enrollment, services and student achievement for the reported year and the previous year. Appendices contain data for each of the colleges and universities involved in the program. (MJL)

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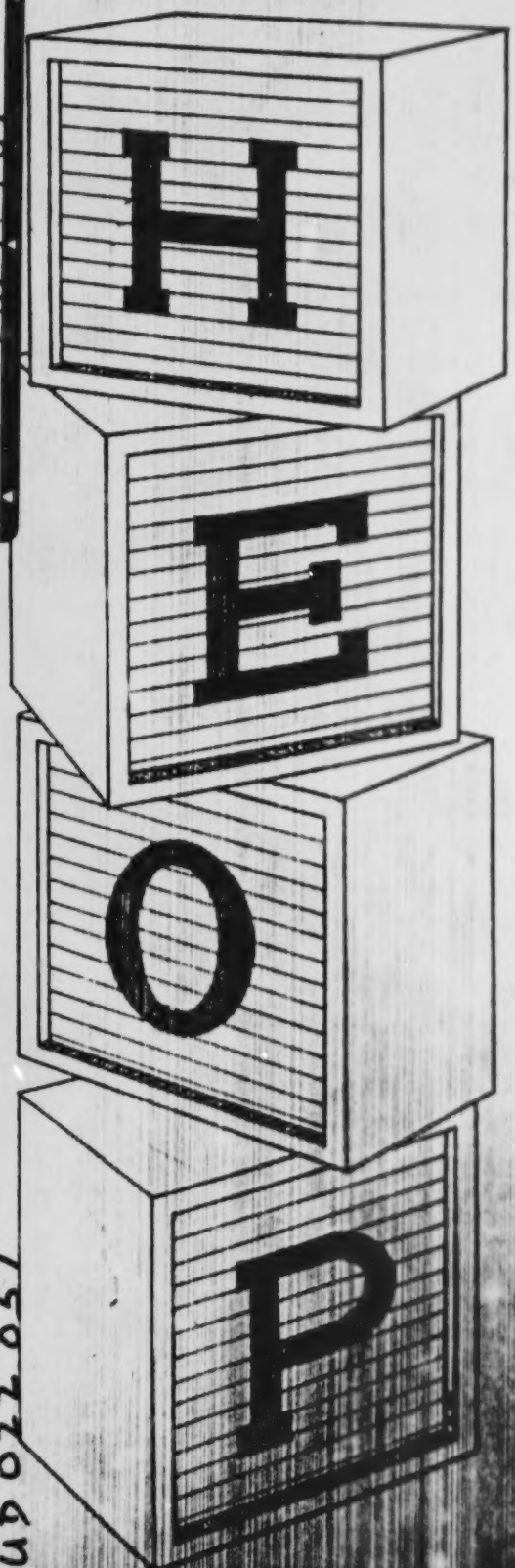

HIGHER EDUCATION OPPORTUNITY PROGRAM

ANNUAL REPORT 1980-81

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THE STATE EDUCATION DEPARTMENT
BUREAU OF HIGHER EDUCATION OPPORTUNITY PROGRAMS
ALBANY, NEW YORK 12230

UD 022 057

The graphic design on the cover of this report was done by Curtis Johnson '81, a HEOP student at Pratt Institute.

DEC 21 1981

THE UNIVERSITY OF THE STATE OF NEW YORK
THE STATE EDUCATION DEPARTMENT
OFFICE OF THE PRESIDENT OF THE UNIVERSITY
AND COMMISSIONER OF EDUCATION
ALBANY, NEW YORK 12234

December 1, 1981

Dear Governor Carey:

Section 6451 of the Education Law calls for an annual report on the activities of the Higher Education Opportunity Programs at the independent colleges and universities in New York State. I am pleased to enclose such a report for the 1980-81 year.

This report shows 695 more students graduating, bringing the total number of HEOP graduates to 6,652 since the program began. Of the recent graduates, 78% were employed directly after graduation or continued their education at a senior college or graduate school.

I know you share my pride in the remarkable success of these formerly disadvantaged students and my support of an effective education program so directly linked to the economic development needs of our State.

Sincerely,

Gordon M. Ambach

The Honorable Hugh L. Carey
Governor of the State of New York
The Executive Chamber
The State Capitol
Albany, New York 12224

Enclosure

cc: Legislative Leadership

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THE UNIVERSITY OF THE STATE OF NEW YORK

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Chief, Bureau of Higher Education Opportunity Programs
STEPHEN H. ADOLPHUS

HIGHER EDUCATION OPPORTUNITY PROGRAM

Annual Report

1980-81

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FOREWORD

Equal access to postsecondary education has been a long-term objective of the New York State Board of Regents. Since the mid-1960's the State has supported special programs at the postsecondary level which extend educational opportunity to persons who have been academically and educationally disadvantaged.

The first such program, College Discovery, was established in the community colleges of New York City in 1964. In 1966, a corollary program, SEEK (Search for Education, Elevation and Knowledge) was started in the four-year colleges of The City University of New York (CUNY).

The Educational Opportunity Programs (EOP), established in 1967, provided similar services to disadvantaged students in the two- and four-year institutions of the State University.

Finally, in 1969, the State further extended access to postsecondary education by establishing the Higher Education Opportunity Program (HEOP) for disadvantaged students in the independent colleges and universities of New York State. Sections 6451 and 6452 of the Education Law support the establishment of HEOP and provide for the statewide coordination of the three sectors, CUNY, SUNY, and independent colleges under the Board of Regents.

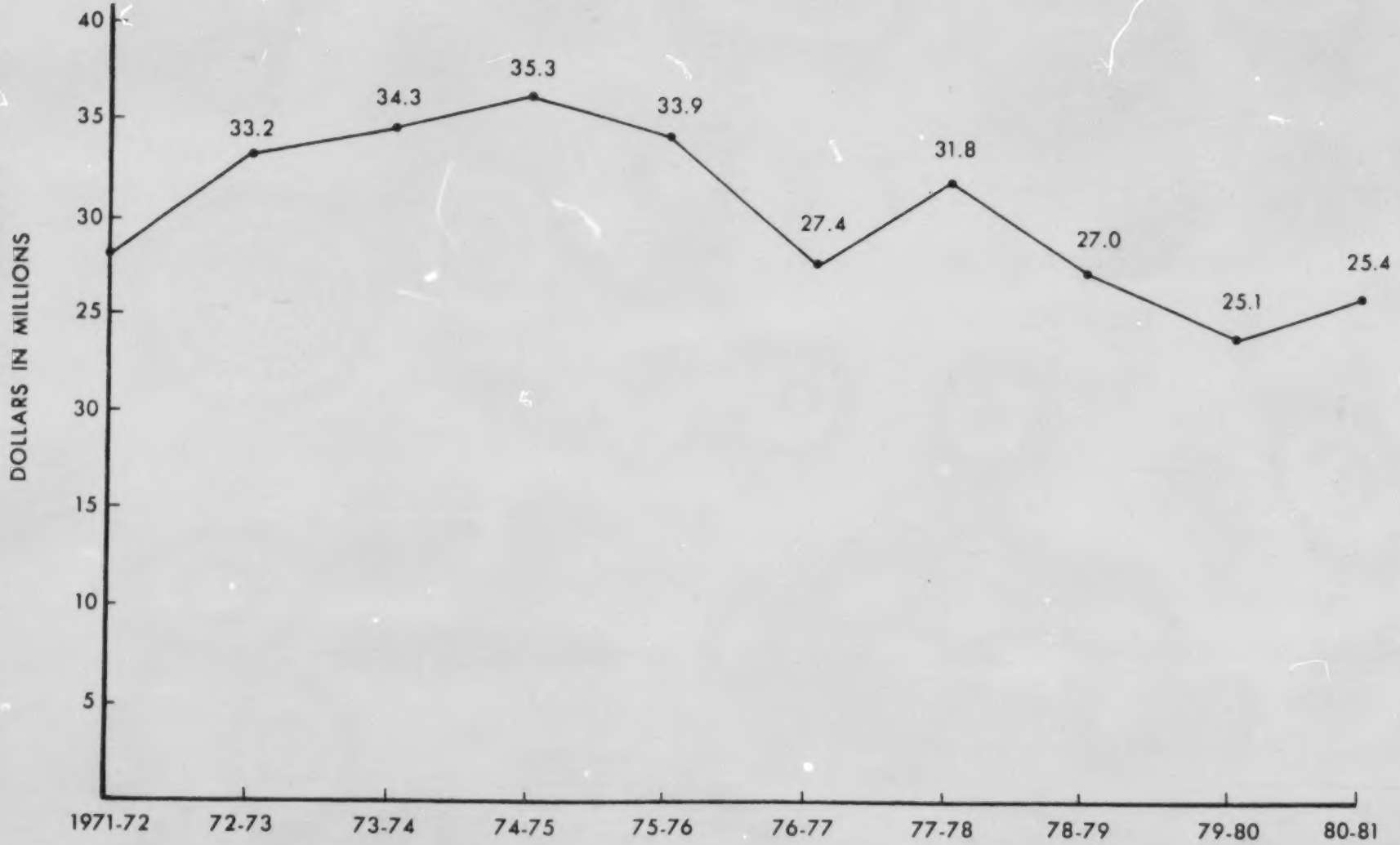
For 1980-81 the Legislature appropriated $25.4 million for direct support of opportunity programs (Figure 1). This amount represents a $0.3 million or one percent increase from the appropriation for 1979-80. The 1980-81 State appropriation for the Higher Education Opportunity Program decreased slightly. The appropriation of $8,313,340 (Figure 1A) was intended to serve a projected enrollment of 5,561 students (Figure 2).

Although the entire opportunity program in New York State includes all three sectors, CUNY, SUNY, and independent, this report reviews the activities of the institutions in the independent sector only. A report detailing the activities of programs in all the sectors in 1980-81 will be issued separately, following receipt and analysis of data from the public universities.

This document is submitted in compliance with Section 6451 of the Education Law, which states: "The Commissioner shall prepare an annual report of the activities of the institutions which received State funds pursuant to this section in the preceding fiscal year..."

FIGURE 1

Annual Appropriations for Opportunity Programs
1971-72 to 1980-81



II

ABSTRACT

In 1980-81 New York State appropriated $8,313,340 to serve a projected enrollment of 5,561 full-time equivalent (FTE) students in the Higher Education Opportunity Program (HEOP) in 73 programs at independent colleges and universities in the State. This appropriation reflected a $169,660 decrease over 1979-80, reflecting a two percent decrease by the executive branch in most local assistance funds.

HEOP expenditures from a combination of State, institutional and Federal and other sources totalled $49,926,219.23, an increase of approximately five million dollars or ten percent over 1979-80 (Table 1). This increase is due to inflation-driven costs to students and institutions. Of total program expenditures, the State provided 17 percent, the institutions 18 percent and Federal and other sources 65 percent. The State's share of total student financial aid expenditures dropped to ten percent, down from 11 percent in 1979-80, and its share of supportive services stayed the same at 54 percent (Table 2).

During 1980-81 a total of 6,770 HEOP students were enrolled full-time or part-time, including 5,627 students in four-year colleges, 671 in two-year colleges, and 472 in prison programs. The full-time equivalent enrollment remained at about the 1979-80 levels with 5,735 students (Table 3 and Figure 2).

Of the 6,770 enrollees, 1,968 were freshmen. These students were as economically and academically disadvantaged as students of the previous year. About 93 percent of the first-time students came from families at or below the maximum income limit for their family size. Over 60 percent had family incomes below $6,032, the lowest category of the HEOP economic eligibility scale. Over 73 percent of the freshmen entered college with either a high school average below 80 percent, an equivalency diploma or no diploma at all. Ninety-six percent had verbal SAT scores below 500, and 89 percent had math SAT scores below 500, the traditional cut-off at many selective institutions. HEOP continued to serve large numbers of students traditionally underrepresented in higher education. About 55 percent were black and 23 percent were Spanish-surnamed students. Seventy-three percent of the Spanish-surnamed students were Puerto Rican. The percentage of women in the program increased slightly.

For 1980-81 a new economic eligibility criteria scale was used. These criteria were based on the income of a family which would produce a zero parental contribution as determined by the uniform methodology system of the College Scholarship Service. The colleges continued to provide structured supportive services, including a prefreshman summer program, remedial, developmental and supportive (RDS) courses, tutoring and counseling. The completion rate of RDS courses stayed the same, averaging 89 percent overall. In the areas of tutoring and counseling there was an eight percent decrease in the number of tutoring hours offered to HEOP students and a small increase in the number of counseling hours used by HEOP students.

Academic success measures for HEOP students are grade point averages, credit accumulations, and separation and graduation rates. In 1980-81, 62 percent of the students had cumulative grade point averages above 2.0, and 16 percent of the grades were excellent (above 3.0). On the average, HEOP students completed

FIGURE 1A

Annual Appropriations for HEOP Programs 1971-72 to 1980-81

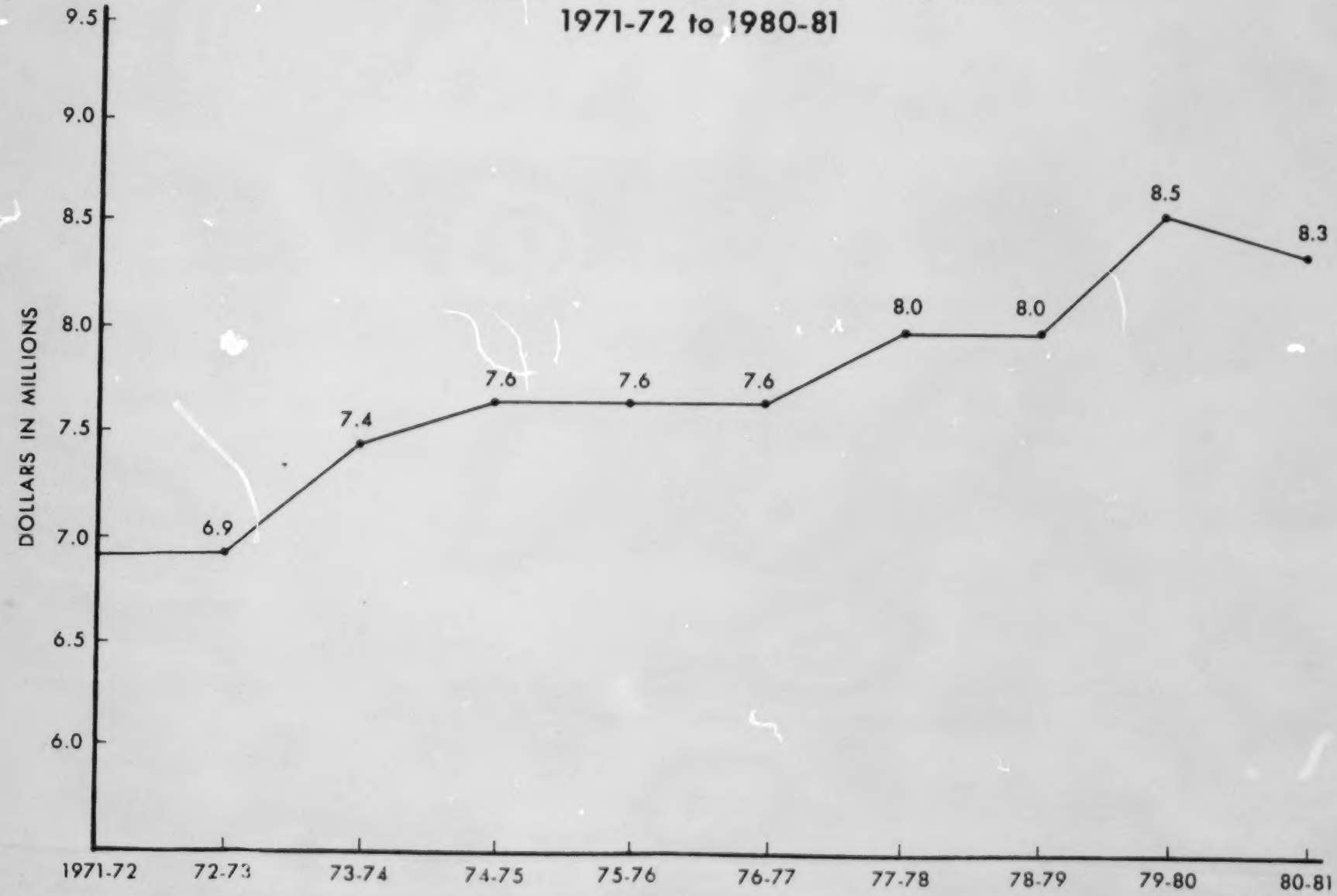


FIGURE 2

HEOP Enrollment* Actual and Estimated 1969-70 to 1981-82

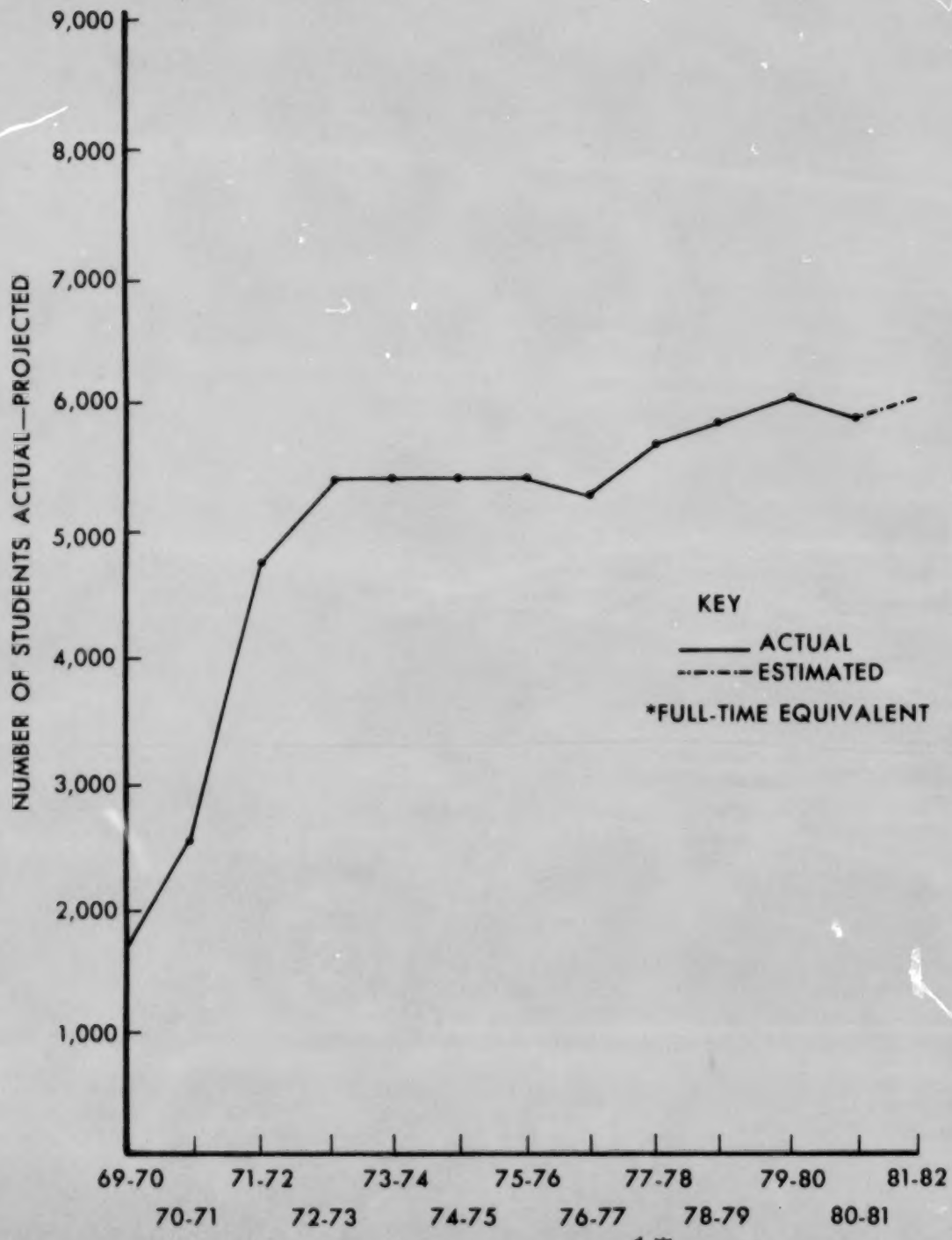


Table 1

Distribution of Approved
Expenditures by Source, 1980-81

	Supportive Services	Student Financial Aid	Total
HEOP[1]	$4,143,986.46	$ 4,176,917.35	$ 8,320,903.81
Institution	3,359,391.82	5,829,106.79	9,188,498.61
Federal and Other	144,834.40	32,271,982.41	32,416,816.81
Total	7,648,212.68	42,278,006.55	49,926,219.23

[1]Approved HEOP expenditures equal total adjusted payments shown in Appendix E.

Table 2

Percent Distribution of Approved Expenditures
by Source, 1980-81 Compared to 1979-80

	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
HEOP	54	54	10	11	17	18
Institution	44	44	14	12	18	17
Federal and Other	2	2	76	77	65	65
Total	100%	100%	100%	100%	100%	100%

78 percent of credits attempted. All of these represent improvements over the previous year. Of the 1,743 students who left the program for reasons other than graduation, only 24 percent were dismissed for academic reasons. This represents a 13 percent decrease in the total number of students who left the program when compared to 1979-80. About 78 percent of the 695 1980-81 graduates were employed directly after graduation, went on to graduate or professional school, or matriculated at a senior college. These also represent improvements over the previous year. Finally, the most recent retention figures (for the freshmen class admitted in 1976-77) show that nearly one-third of that class had already graduated by the summer of 1981, with another 27 percent within a semester of graduation.

Table 3

Authorized Enrollments Compared to Actual Enrollments (FTE*)
1976-77 to 1980-81

	Authorized Enrollments	Actual Enrollments	Difference
1980-81	5,561	5,735.3	+174.3
1979-80	5,563	5,891.1	+328.1
1978-79	5,563	5,817.7	+254.7
1977-78	5,563	5,546.1	-17
1976-77	5,300	5,244.7	-55

*Full-time equivalent

Table 4

Change in Enrollments by Program (FTE)
1980-81 Compared to 1979-80

	Actual Enrollments 1980-81	1979-80	Change	Percent of Change
A. Baccalaureate	4,899.4	4,949.0	-49.6	-1.0%
B. Two-Year	467.0	498.7	-31.7	-6.4%
C. Prisons	368.9	443.6	-74.7	-16.8%
TOTAL	5,735.3	5,891.3	-156	-2.6%

Table 5

HEOP Obligations Versus HEOP Expenditures
1976-77 to 1980-81

	Obligation	Approved Expenditures	Underexpenditures/ Penalties	Underexpenditures/ Penalties as % of Obligation
1980-81	$8,313,340	$8,258,958.09	$ 54,382	-0.7%
1979-80	$8,483,000	$8,112,279.13	$370,721	-4.4%
1978-79	$9,151,660[1]	$8,319,293	$832,367	-9.1%
1977-78	$7,966,000	$7,495,962	$470,038	-5.9%
1976-77	$7,591,000	$6,884,497	$706,503	-9.3%

[1]Actual appropriation was $7,966,000. This program was overcommitted in 1978-79.

III

ADMINISTRATION

Central Administration

The central office of the Higher Education Opportunity Programs, a Bureau in the State Education Department, administers the independent sector programs and coordinates, through review of annual plans and reports, the counterpart public sector programs.

It supports programs by awarding a contract to each independent institution submitting a suitable proposal during the spring prior to each academic year for which funding is desired. In 1980-81, nearly all institutions began a three-year contract cycle, providing more long-term stability for established programs.

The HEOP central staff, several HEOP Directors, and outside consultants review and evaluate each submission and recommend amendments when appropriate. The amended proposal becomes the basis for any contract between the State and an institution. This contract, which awards funds for specific purposes at specific costs, presents the costs on a per student basis. This agreement also provides for the return of all unexpended funds which result either when budgeted services are not provided, when projected enrollments fall short, or when moneys are transferred among budget lines without required approvals.

Campus Administration

A program director is the chief administrator of the Higher Education Opportunity Program on the individual campuses. The director is designated by the chief executive officer at each college or university and usually reports to the chief academic officer, such as the academic dean or the vice president for academic affairs.

The director is responsible for coordinating the fiscal, administrative, academic and supportive aspects of the program, and for this reason must develop rapport with a wide range of college personnel such as admissions and financial aid officers and departmental chairpersons. He or she must also develop close working relationships with personnel in outside agencies, such as high school counselors, college referral agencies, local Social Services agencies, employment and training programs, and Educational Opportunity Centers. The program director is also the institution's direct liaison with the State Education Department and is responsible for reporting to the State central office on all programmatic and fiscal matters.

Depending on the program design and size, the director's staff may include the following: assistant director, coordinator of various supportive services, developmental education specialist, social workers, counselors, professional tutors, psychologists and research personnel. These personnel receive financial support from both HEOP and institutional funds.

A number of campuses combine HEOP and institutional support, and in some cases federal support under the TRIO programs, to mount comprehensive developmental educational programs for both HEOP and non-HEOP students.

Students often augment the campus HEOP staff by serving as peer counselors, tutors and administrative assistants.

Table 6 shows that for the 73 programs funded in 1980-81, an FTE of 245.6 professional staff members served 5,735.3 FTE students, resulting in a student-staff ratio of approximately 23:1. This ratio has remained essentially constant during the last several years.

Table 6

Supportive and Professional Staff
1980-81 Compared to 1979-80

	Number of Programs	Students (FTE)	Total Professional Staff (FTE)	Average Number of Students Per Staff
1980-81	73	5,735.3	245.6	23.4
1979-80	73	5,891.31	255	23.1

Between 1979-80 and 1980-81 the administrative staff turnover in the 73 HEOP programs was 27 persons or roughly 26 percent. This percentage applied to the entire professional staff results in a staff turnover of approximately 64 individuals.

The turnover rate of one-fourth of all adminstrators annually may be due to a combination of such factors as the high-intensity nature of the work, the visibility and consequent job mobility such positions afford, the lack of job security in an annually funded program, and the return of many directors, who typically have a master's degree, to graduate education. Central staff therefore must devote a good deal of time to assisting new administrators. The most important activity is an administrative training workshop for all new program administrators. Nearly fifty persons were scheduled to attend the next workshop to be held in December 1981.

IV

ELIGIBILITY AND STUDENT PROFILE

Economic Eligibility

The legislation which established the Higher Education Opportunity Program mandated that the program be for residents of New York State who are "economically and educationally disadvantaged as defined by the Regents." The basis for judging economic disadvantage is a family income scale adjusted for the number of household members, for the year prior to the student's first attending college.

Table 7 shows the economic eligibility scale in effect during 1980-81. In 1980-81 the eligibility scale was adjusted somewhat for inflation. Family income levels were set at the "zero expected contribution" point predicted by the College Scholarship Service in its uniform methodology system. These economic guidelines apply at the time of the student's admission to the program. The student must provide verification of his/her economic eligibility by supplying a copy of Federal and other official documentation as applicable. If a student's income or his/her parent's income rises in subsequent years, the student may continue to receive program services, but the amount of financial aid must be recomputed and reduced by expected parental contibution.

Fifteen percent of the students admitted to a Higher Education Opportunity Program may be from families whose incomes exceed the family scale if they can demonstrate serious mismanagement of the family's income with little accruing to their educational needs or other extenuating circumstances. These circumstances must be documented by written statements from reliable, disinterested parties. These students, like all other HEOP students, must have been historically disadvantaged.

Students from families receiving Social Services funds, who are wards of the State, or who are living with foster parents and receive no parental aid, need not meet the economic criteria in order to prove their eligibility.

The following tables provide a general picture of the economic status of first-time HEOP students for 1980-81.

Table 7

Economic Eligibility Scale

Number of Members in Household (Including Head of Household)	1/1/79 - 12/31/79 Gross Annual Family Income
1	$ 6,032
2	7,079
3	8,125
4	10,125
5	12,125
6	14,125
7	15,625
8	17,375
9	18,875
10	20,275

Notes

1. The above figures do not include the student's income unless he/she is head of household or second worker supporting household.

2. Add $1,500 for families with two workers or one worker who is in sole support of a one-parent family.

Table 8 displays the economic conditions of first-time HEOP students by the size of the household. The percentage of independent students has decreased from 27 percent in 1979-80 to 24 percent for 1980-81. Eighty-seven percent of the students came from households with incomes under $10,125.

Table 8

Percent Distribution of First-Time HEOP Students
by Size of Household and Income Level 1980-81*

Members in Household	$0-6,032	$6,033-$10,125	$10,126-$15,625	Over $15,625	Size of Household
Independent Student	24.1	0.3	- -	- -	24.4
2-4	29.7	15.5	1.7	0.1	47.0
5-7	8.3	7.3	8.7	0.5	24.8
8 & Over	1.3	0.5	1.1	0.9	3.8
Total by Income Range	63.4	23.6	11.5	1.5	100.0

Table 9 shows that about five percent fewer first-time HEOP students received Social Services funds in 1980-81. The percent of students receiving veterans, Social Security and unemployment benefits has not changed significantly. The number of students from families of six or more members decreased by about one percent since the previous year.

Table 9

Percent Distribution of First-Time HEOP Students
by Size of Household and Receiving Funds from
Social Services, Social Security,
Unemployment Insurance or Veterans' Administration
1980-81 Compared to 1979-80*

	Percent of Students Who Are:			Percent of Students Receiving Funds From:			
	Independent	From Households of 2-5	6+	V.A.	Social Services	Social Security	Unemployment Insurance
1980-81	24.4	58.6	17.0	1.7	25.4	7.2	1.0
1979-80	26.8	54.6	18.6	1.6	29.9	6.2	.8

*Information from Boricua College is not included.

Academic Eligibility

Since colleges and universities in New York State have varying academic standards, applicants for HEOP are defined as educationally disadvantaged if they are inadmissible by normal admissions standards at each campus. Nonadmissibility is usually based on past high school performance and college entrance examination scores. HEOP encourages and assists institutions to seek out students they normally would not have served.

By all measures of educational background examined, the students entering HEOP in 1980-81 were as disadvantaged as students of the previous year. At least 34 percent of first-time students had high school averages below 70, an equivalency diploma or no diploma (Figure 3). The number of students with an equivalency diploma decreased by four percentage points while the number with no diploma increased slightly.

The distribution of Scholastic Aptitude Test scores (SAT) in 1980-81 stayed the same as 1979-80 for students scoring between 439 and 260 on the SAT verbal test, with 68 percent scoring below 380. Of the entering freshmen, 55 percent scored below 380 on the math portion compared to 56 percent at that level in 1979-80 (Figures 4 and 5). HEOP students continue to score well below the national average for Scholastic Aptitude Test takers of 424 on the verbal portion and 466 on the mathematics portion.

The trends described above illustrate that the colleges are continuing to seek out and serve "high risk" students. This is in keeping with the State's goal of providing access for the most severely disadvantaged through HEOP.

Table 10

Percent of First-Time Students with SAT Scores Under 380
1980-81 compared to 1977-78*

	1980-81	1979-80	1978-79	1977-78
% With Math Score Under 380	54.7	56.6	54.8	55.2
% With Verbal Score Under 380	67.6	68.0	68.0	68.5

*Information from Boricua College is not included.

FIGURE 3

Percent Distribution of High School Average For First-Time HEOP Admits 1978-79, 1979-80, 1980-81

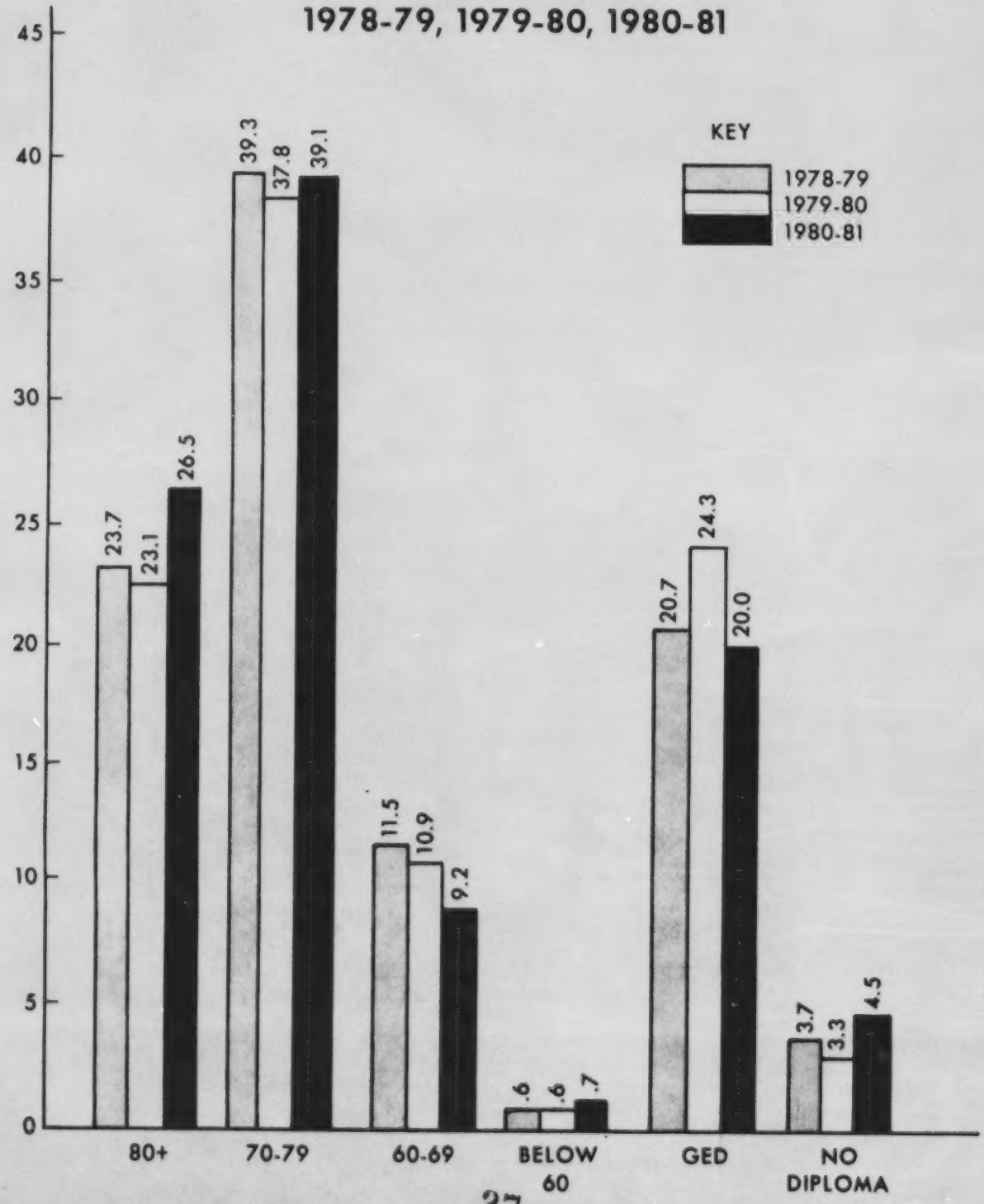


FIGURE 4

Percent Distribution of HEOP Student Scholastic Aptitude Scores, Verbal 1978-79, 1979-80, 1980-81

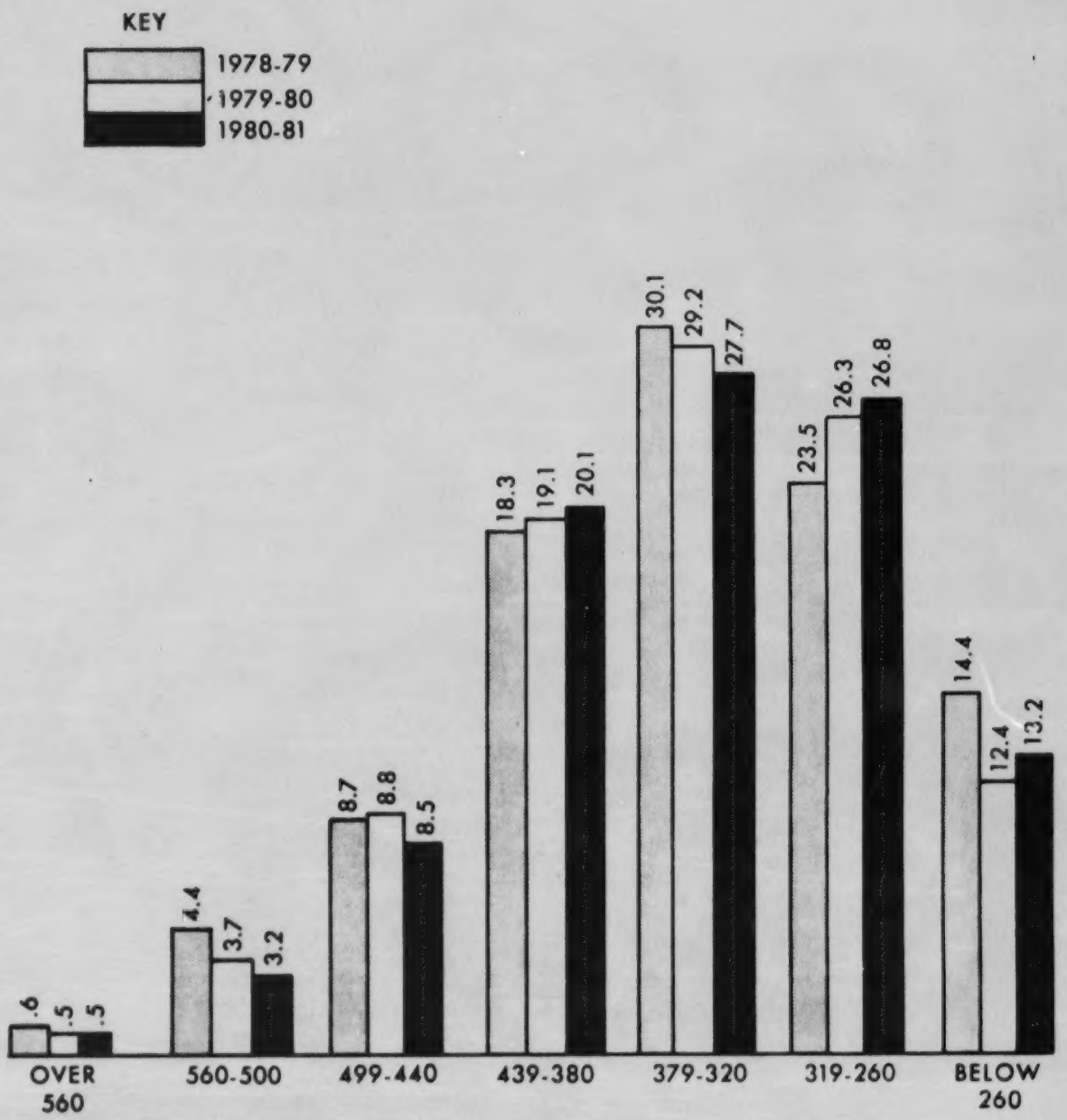
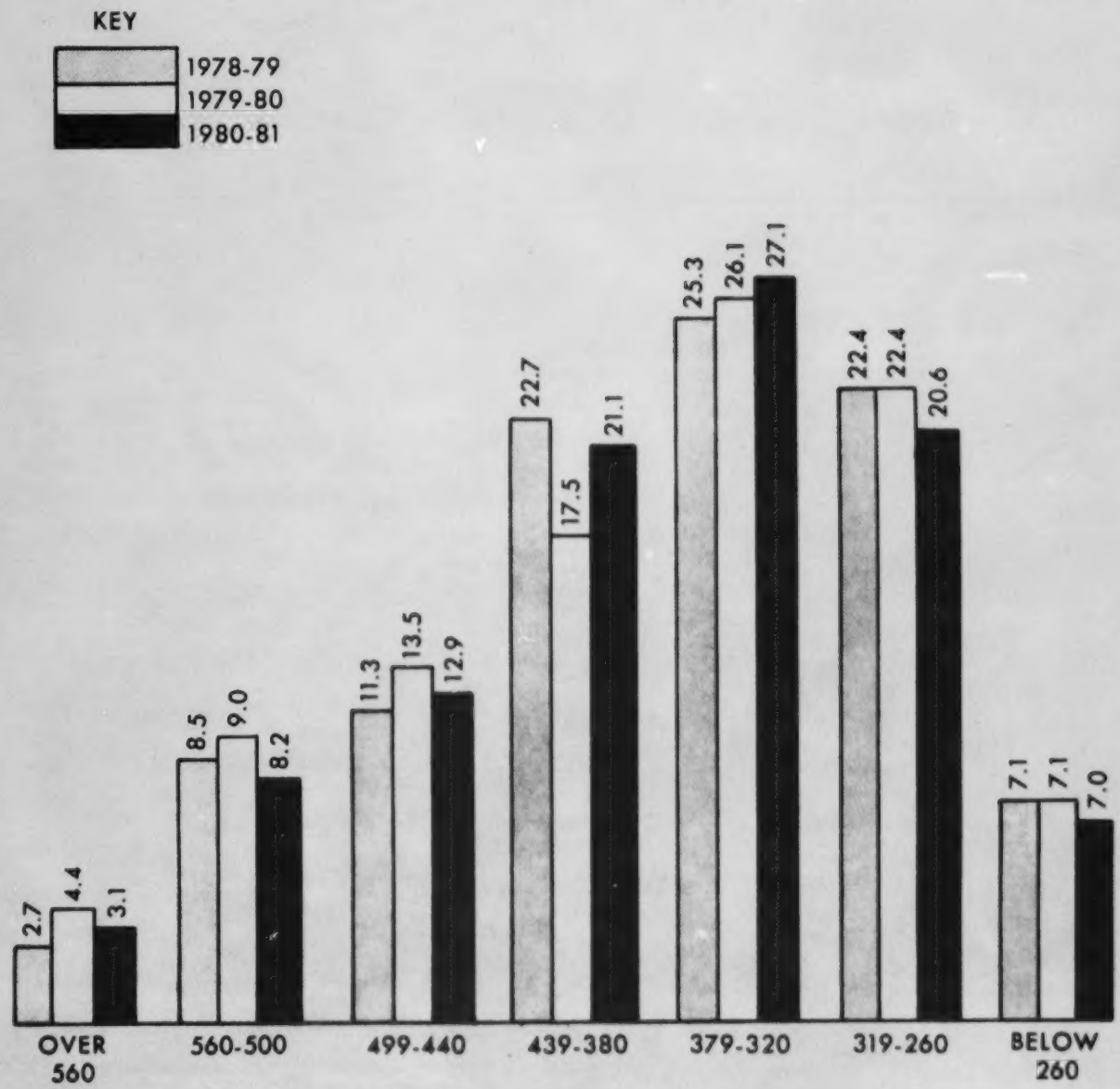


FIGURE 5

Percent Distribution of HEOP Student Scholastic Aptitude Scores, Math 1978-79, 1979-80, 1980-81



Characteristics of Students

The Higher Education Opportunity Program continues to serve students from all ethnic groups. The number of black students has decreased slightly, now representing 55 percent of the HEOP student population. About 23 percent of the students in 1980-81 were Spanish-surnamed. This is a slight increase over 1979-80. The fastest-growing population is students of Asian descent.

A salutary effect of the program has been to create an atmosphere in which more ethnic minorities would be enabled to participate in higher education through traditional admissions procedures as well as through the special conditions of HEOP. A "critical mass" of minorities on a campus can bring about important positive changes in curriculum, student life, and staff attitudes, leading to an institutional environment more sensitive to, and therefore more attractive to, the needs of a pluralistic constituency.

Table 11 shows that, although the numbers of minorities served by HEOP has decreased slightly, the percent of all minority students at independent colleges who are HEOP students has dropped markedly. Thus the program has served as a catalytic agent in achieving an important social goal--the racial integration of the regular programs of the independent colleges and universities.

Table 11

Black and Hispanic Students in HEOP as Percent of All Black-Hispanic Students at Independent Colleges 1972-73 to 1980-81*

	Independent Colleges[1]			HEOP			HEOP Black & Hispanic Enrollment as % of Total
	Black	Hispanic	Combined	Black	Hispanic	Combined	
1980-81	19,726	10,436	30,162	3,655	1,522	5,177	17.2%
1978-79	14,729	7,209	21,938	4,019	1,454	5,473	24.9%
1976-77	12,819	5,324	18,143	3,634	1,265	4,899	27.0%
1974-75	10,174	3,644	13,818	3,226	872	4,098	29.7%
1972-73	8,623	2,760	11,383	3,318	967	4,285	37.6%

[1]Full-time undergraduate enrollment.

Source: "Enrollment Compliance Reports," Bureau of Statistical Services, New York State Education Department.

*Information from Boricua College is not included.

Women outnumber men in the programs by twelve percent. This imbalance of women over men in the programs is a matter of concern to the State Education Department. HEOP central staff are working with the colleges to attempt to attract more male students. Programs need to continue seeking new ways to reach out especially to young black males who are the group with the greatest percentage of unemployment in the State.

The age distribution of HEOP students has not changed significantly in recent years. About 75 percent of the students in attendance in 1980-81 were under 26 years of age. The number of persons in the 30 and over age group, 13 percent, decreased slightly (Table 12).

Table 12

Percent Distribution of All HEOP Students by Ethnicity, Age and Sex
1980-81 Compared to 1979-80*

	Total		Under 21		21-25		26-30		30 +		Male		Female	
Students	80-81	79-80	80-81	79-80	80-81	79-80	80-81	79-80	80-81	79-80	80-81	79-80	80-81	79-80
Black Non-Hispanic	54.9	57.0	36.9	35.4	33.7	33.2	12.8	13.7	16.6	17.7	41.0	41.4	59.0	58.6
American Indian	0.9	1.0	33.3	28.6	25.8	25.9	12.1	15.6	28.8	29.9	25.8	16.9	74.2	83.1
Asian	3.2	2.9	46.5	61.9	48.4	35.8	4.2	1.9	.9	.4	49.3	70.7	50.7	29.3
Spanish-Surnamed	22.9	21.0	50.7	48.4	36.7	34.4	8.4	9.0	4.2	8.2	46.5	46.9	53.5	53.1
(Puerto Rican)	(72.7)	(74.3)	(73.2)	(35.2)	(72.8)	(24.6)	(73.6)	(7.8)	(64.1)	(6.7)	(70.0)	(29.4)	(75.0)	(44.9)
(Other Hispanic)	(27.3)	(24.6)	(26.8)	(64.8)	(27.2)	(9.8)	(26.4)	(1.5)	(35.9)	(1.5)	(30.0)	(12.9)	(25.0)	(12.9)
White Non-Hispanic	16.1	16.0	33.2	33.6	34.6	31.0	14.9	17.7	17.3	17.7	50.3	48.2	49.7	51.8
Other	2.0	1.3	36.7	43.6	46.9	35.1	10.2	12.8	6.2	8.5	30.5	54.3	69.5	45.7
Total	100%	100%	40.0	38	35.0	33	12.0	13.0	13.0	15.0	43.7	44.0	56.3	55.0

*Information from Boricua College is not included.

Incarcerated Students

The Higher Education Opportunity Program has been providing programs and supplementary services to prison inmates since 1973. In 1980-81, 472 persons in five correctional facilities were enrolled in programs sponsored by independent colleges. The number of incarcerated students decreased by 23 percent from 1979-80. This decrease was due to enrollment restrictions placed on the programs by the HEOP Central office because of a lack of sufficient resources to support such programs adequately. This deficiency has precluded further expansion of programs for this still underserved population. Program participants are selected from a large applicant group based on their willingness and ability to complete the programs. Selection procedures include diagnostic testing and personal interviews.

Student inmates are matriculated at the sponsoring college and receive instruction identical to the on-campus academic programs. Instructional and supportive services are provided by faculty and staff who commute to the correctional facility.

HEOP prison programs offer associate degrees in liberal arts and marketing/retailing, and bachelors degrees in political science, psychology, sociology, humanities, philosophy, art, religion, business, and retail management. Forty-seven incarcerated students had received degrees through a Higher Education Opportunity Program by the end of 1980-81.

Inmates who are paroled from correctional facilities before completing their degree requirements may continue their studies at the campus of the sponsoring institution or at another opportunity program in the State.

The programs assist students leaving the correctional facilities by providing intensive counseling and a closely monitored transition period. These services, the knowledge and skills acquired, and the possible psychological benefits derived from establishing a personal goal, are all factors which can help ex-offenders lead more meaningful and productive lives.

V

CAMPUS PROGRAMS

The students who are admitted to Higher Education Opportunity Programs have incomplete educational backgrounds and skills for immediate performance at a level demanded by college courses. Their goal is to graduate from an associate or baccalaureate level program. They bring to this task their basic ability and motivation. The role of the opportunity program is to provide the resources and services to improve their chances of success.

One of the fundamental differences between HEOP and a regular college program is the supportive services, including prefreshmen summer work, special remedial, developmental and supportive courses, tutoring, and counseling.

These supportive services are available as an integral part of both summer prefreshman programs and the regular academic year programs.

Prefreshman Summer Program

During the summer preceding the freshman year most HEOP entrants participate in special activities designed to orient them to the college community, to give them a realistic view of academic demands, and to acquaint them with the scope and services of HEOP.

The HEOP campus staff test, interview and counsel each student in order to assess motivation, diagnose strengths and weaknesses and design a plan of support as individualized as possible.

The students are enrolled in credit and non-credit courses including reading, mathematics, writing and composition, and study skills. The study skills component stresses the correct use of textbooks, note-taking, library skills, assignment preparation, and efficient use of time. These basic skills are taught by campus specialists who are acquainted with the special needs of the disadvantaged.

Table 13 displays the distribution of remedial, developmental, and supportive (RDS) courses conducted during the summer of 1980. A comparison with 1979-80 shows that the completion rate in each category declined slightly, averaging 91 percent overall.

Besides providing academic services, the prefreshman summer program provides a wide range of professional services which assist the individual in adjusting to college. Students are introduced to the college's physical setting, facilities, and services. Informal sessions are often used to orient students to the office of the registrar, the dean of students, and to housing and financial aid officials.

Tutoring and small group or individual counseling sessions help each student with specific personal weaknesses or problems. During this period, the student is encouraged to consider career plans and assisted in understanding how the

academic opportunities at the campus can help to meet these goals.

In the summer program the student works with staff to resolve any problems caused by the student's new status and to adjust to the college environment by establishing new routines and behavior patterns. Students make new friends, often form study groups, and acquire confidence as a result of initial academic success.

Courses conducted on a residential campus are usually efficient in improving basic skills because the campus staff can extend the duration of the courses and intensify the instruction. Thirty to thirty-six hours a week of instruction in the basics for six to eight weeks are typical in campus summer programs.

The benefits which this type of program produces more than justify the cost. Studies show that participants in HEOP summer programs have considerably increased their chances of retention to graduation.

Table 13

Distribution of HEOP Students in Summer RDS Coursework, 1980-81*

	Language Arts/Writing	Science/ Math	Reading	Study Skills	Other Courses
Number of Sections Offered	143	181	76	70	87
Number of Students Enrolled	1,630	1,875	1,049	962	1,004
Number of Students Completing	1,423	1,743	945	890	915
Completion Percent	87.3	93.0	90.1	92.5	91.1

*Information from Boricua College is not included.

Academic Year Supportive Services

Remedial, developmental, and supportive courses continue during one or two academic years. Many are extensions of the type of instruction begun during the summer prefreshman program.

Remedial courses, which generally carry no credit, focus on improving the students' reading comprehension, basic vocabulary, writing ability, mathematics skills, and study skills. They are taught either by HEOP staff or regular college faculty, and are usually part of the prefreshman summer program as well as being available in the academic year.

Developmental or supportive courses, which normally carry credit, are introductory courses in specific subject areas, which combine pre-college and college level material. They are usually taught by regular college faculty and meet more times per week than the regular courses. The courses are often supplemented by tutoring and other forms of direct subject matter reinforcement.

Table 14 shows that the most widely offered RDS courses were language arts, science/mathematics, and reading. The completion rate was 87 percent overall, the same as 1979-80. The high rate of completion has continued as the college staffs have gained experience in offering this type of service and as students continue to take advantage of such services as tutoring (see Table 15).

Table 14

Distribution of HEOP Students in Academic Year RDS Coursework, 1980-81*

	Language Arts/Writing	Science/ Math	Reading	Study Skills	Other Courses
Number of Sections Offered	308	286	140	45	51
Number of Students Enrolled	1,519	1,558	650	374	511
Number of Students Completing	1,341	1,339	560	347	465
Completion Percent	88.3	85.9	86.2	92.8	84.4

*Information from Boricua College is not included.

Tutoring

At each institution tutoring services are available to HEOP students who need more specialized or individual instruction and reinforcement than that available from remedial, developmental and supportive courses.

Students who need extra assistance in a particular subject often contact the coordinator of tutors themselves. Program directors may also require students who are having difficulties in specific areas to receive tutoring. Tutors may be professionals, graduate students or undergraduates who are proficient in their studies. They may provide assistance in specific courses or in the remedial, developmental or supportive skill areas.

The widespread use of undergraduate tutors reflects recognition of their effectiveness. Trained and supervised by program staff, they prove effective at many levels, although they may lack the subject matter mastery of graduate students or professionals. Undergraduate tutors are likely to be effective because they empathize with fellow classmates; they receive reinforcement of their own knowledge; and they produce excellent results in a cost-effective way. Finally, since they are often upperclass program students, they provide successful role models for those whom they tutor.

Table 15 shows that 3,753 HEOP students received 108,720.7 hours of tutoring in 1980-81. This is a decrease of eight percent in the number of tutoring hours received in 1979-80, reflecting insufficient resources available to fulfill campus requests for student assistants.

Table 15

Number of Students Tutored and Tutoring Hours Received and Percent Distribution by Number of Credits Earned 1980-81*

	Number of Students Tutored	Percent Distribution	Number of Hours Received	Percent Distribution	Average Number of Hours Received by Students
Prefreshmen	165	4.4	2,860.0	2.7	17.3
0-24 Credits	1,087	29.0	33,396.1	30.7	30.7
24-47 Credits	1,158	30.8	37,240.9	34.3	32.2
48-71 Credits	607	16.2	13,298.5	12.2	21.9
72-95 Credits	372	9.9	6,234.0	5.7	16.8
95+ Credits	364	9.7	5,775.2	5.3	15.9
not reported by level	-	-	9,916.0	9.1	-
TOTAL	3,753	100.0	108,720.7	100.0	29.0

*Information from Boricua College is not included.

Counseling

As a result of their academically and financially disadvantaged backgrounds, HEOP students require a wide variety of counseling services in order to define and realize their goals. HEOP guidelines recommend a ratio of one full-time counselor for each 26 to 50 students.

Counselors provide guidance in a wide range of areas. Academic/educational counseling assists students in understanding college requirements, in clarifying educational objectives and in selecting appropriate courses. Personal/social counseling helps students to adjust to the college social environment, to enhance their self-image, and to develop a postive attitude toward learning. Vocational/placement counseling assists students in developing career awareness and occupational goals and to obtain employment. Financial counseling helps students to apply for financial aid and to budget funds available. Psychological counseling assists students who have serious personal problems. Counseling of this kind is handled discretely and students may be referred to other professionals for assistance.

Counseling sessions may be provided for both groups and individuals. During 1980-81, 87 percent of the counseling was on an individual basis. The colleges provided an average of 19.8 hours of counseling for 8,291 students during the summer and academic year. This represents a 0.6 percent increase in the number of hours provided per student and a 3.9 percent decrease in the number of students using the counseling services provided by the programs. A total of 816 students were referred to outside agencies for additional counseling services.

The types of counseling offered most frequently were personal, career, and academic. Over 90 percent of the colleges provided counseling in four or more of the areas.

Table 16

Number of Students Counseled and
Counseling Hours Received by Number of Credits Earned
1980-81*

	Number of Students Counseled	Percent Distribution	Number of Hours Received	Percent Distribution	Average Number of Hours Received by Students
Prefreshmen	180	2.2	2,326.3	1.4	12.9
0-23 Credits	1,434	17.3	40,481.9	24.7	28.2
24-47 Credits	1,547	18.6	41,222.5	25.1	26.6
48-71 Credits	1,102	13.3	20,712	12.6	18.8
72-95 Credits	735	8.9	13,030	8.0	17.7
95+ Credits	985	11.9	16,486.8	10.1	16.7
not reported by level	2,308	27.8	29,687.6	18.1	12.9
TOTAL	8,291	100.0	163,948	100.0	19.8

*Information from Boricua College is not included.

VI

STUDENT ACHIEVEMENT

A college degree is the most tangible reward for HEOP students and the most important indicator of success. There are other measures, however, which demonstrate interim achievement, and help to predict graduation: grade point averages, credit accumulation, and separation and graduation rates.

In December 1980 the program celebrated its tenth anniversary with a banquet and awards ceremony at the Empire State Mall to honor program graduates from across the state. Commissioner Ambach and Regents Chancellor Genrich delivered remarks. Governor Carey proclaimed December 18, 1980 as Higher Education Opportunity Program Day in the state.

Thirty-one graduates were selected to received special honors, representing the 5,600 program graduates of the past ten years. These graduates had succeeded despite hardships and seemingly insurmountable odds. In addition, six individuals were honored as HEOP advocates for their long term support of the program.

Grade Point Averages

The grade point average, a numerical code indicating the quality of a student's work, may range from 0 (failure) to 4.0 (A or 100%).[1]

Table 17 compares the grade point average distribution of HEOP students for 1979-80 and 1980-81.

Table 17

Grade Point Averages of HEOP Students by Percent
1980-81 compared to 1979-80*

	0-.99	1.0-1.9	2.0-2.9	3.0-4.0
1980-81	14.1	24.3	45.7	15.9
1979-80	14.5	24.7	45.2	15.6

The table shows little change in the distributions. Slightly fewer students were in the lowest range and about 62 percent had passing grades (above 2.0). About sixteen percent had very good or excellent grades.

[1] For campuses which use other systems, averages are adjusted to the 4.0 model.

*Information from Boricua College is not included.

Credit Accumulation

HEOP students must earn credits at a consistent and timely rate in order to graduate within the time allotted, to meet institutional standards for continuing matriculation, and to maintain eligibility for certain types of financial aid. According to HEOP Guidelines, students in four-year programs must complete degree requirements in ten semesters and students in two-year programs in six semesters.

Table 18 compares the distribution of the student population by term of entry and credits accumulated toward a degree. The distributions of A and B are similar, indicating that students are earning credits on schedule and therefore will be able to graduate within the time allotted. The program continues to replace about a third of its population annually, a rate comparable to that of postsecondary institutions nationally. The fairly even distribution indicates a healthy program, with sizeable numbers of students at each education level. (Some students are included from the 1976-77 year because of withdrawals and reentry. Substantial numbers of HEOP students do not complete in an unbroken sequence. Many must leave for financial and other reasons but these figures show that they do return to complete their degree.)

Table 18

Status of HEOP Students, 1980-81*

Status By:		Percent Distribution
A. Term of Entry	1980-81	29.7
	1979-80	23.8
	1978-79	18.8
	1977-78	14.2
	1976-77	7.3
	pre 1976-77	6.2
B. Credits Earned	0-23	25.1
	24-47	25.2
	48-71	20.2
	72-95	12.5
	95+	17.0
C. First-Time Students		29.2
Transfers/Readmits		11.5
Continuing		59.3

The fact that more than one quarter of the population were in senior year status, as shown in Table 18, section A, and more than a quarter had accumulated more than three years of credit is a sign of large numbers surviving to senior year status and accumulating sufficient credits to graduate.

*Information from Boricua College not included.

Another method of evaluating student credit accumulation is to determine the rate at which students complete the credits attempted during the year. Table 19 displays the course completion rate for students in each semester of the program.

Table 19

Course Completion Rate*

Number of Semesters in Program	% Completion
1	49.5
2	77.9
3	70.5
4	81.0
5	69.4
6	85.0
7	80.2
8	88.3
9	80.3
10	84.6
10+	94.3
Total Average	78.3
Average 2-10 Semesters	81.2

On the average, students successfully completed 78 percent of the credits attempted. Students who have been in the program for only a few semesters accumulate credits at a lower rate because many of them are still acquiring various essential college skills. Students become more successful in earning credits in the later years since they have had the benefit of various supportive services, have adjusted to the college environment and requirements, and have acquired the necessary skills and knowledge.

Program Separation

As shown in Table 20, about two-thirds of the students who left the program did so to take an academic leave or for personal, medical or financial reasons. The percent of students who were academically dismissed, an indication of failure, accounted for only 24 percent of the separation.

*Information from Boricua College is not included.

The percent of students who transferred out represents about ten percent of the students who left the programs. These students continued their education at other institutions and therefore cannot be considered as having failed to meet the program goal of a college degree. Separation as a percent of total enrollment was approximately 26 percent in 1980-81. This represents a decrease of two percent from 1979-80.

Table 20

Comparison of Program Separation Causes by Number and Percent
1978-79 to 1980-81*

	1980-81		1979-80		1978-79	
	Number	Percent	Number	Percent	Number	Percent
Transfer Out[1]	173	10.0	205	10.3	177	9.6
Academic Dismissal	417	24.0	479	23.9	458	24.8
Others Including Financial, Personal Medical, Academic Leave	1,153	66.0	1,315	65.8	1,212	65.6
Total Number Leaving	1,743	100.0	1,999	100.0	1,847	100.0

[1]These students continued their education at other institutions.

Graduation

Table 21 presents the total number of graduates as a percent of the total enrolled up to the end of 1980-81. Since HEOP began, over 29,193 persons have participated. The addition of 695 new graduates bring the total HEOP graduates to 6,652. This number represents 23 percent of the total cumulative enrollment and is a two percent increase since 1979-80. Although this is an "output" measure, not a "graduation rate," it is an indicator of program efficiency.

*Information from Boricua College is not included.

Table 21

Percent of Graduates Compared to
Total Number of Students Ever Enrolled in HEOP
1977-78 to 1980-81*

	Up to End of 1980-81	Up to End of 1979-80	Up to End of 1978-79	Up to End of 1977-78
A. Enrolled	29,193	27,248	25,025	22,653
B. Graduates	6,652	5,957	5,319	4,633
C. % of Graduates of Total Enrolled	22.8	21.9	21.3	20.5

Table 22 shows that as of June 1981, 30 percent of the HEOP students first enrolled in 1976-77 had graduated and another 27 percent were in their fifth year and would almost certainly graduate. The reason that the total number of fifth year students and graduates in 1980-81 exceeds the number of seniors in 1979-80 is because of students who interrupted their schooling for a term or two during their academic careers.

Table 22

Cohort Survival Rate of 1976-77 Entering HEOP Students
at Four-Year Colleges*

	Number of Students	Survival Rate
Freshmen 1976-77	1,527	
Sophomores 1977-78	1,373	89.9
Juniors 1978-79	972	63.7
Seniors 1979-80	838	54.9
5th Year 1980-81	414	57.2
Graduates	460	

*Information from Boricua College is not included.

Table 23

Placement of Graduates by Percent[1]
1977-78 to 1980-81*

	Area of Employment Education	Other	Grad. School	Prof. School	Unemploy. & Other	Matric. at Senior Col.[2]	Unknown
% 1980-81	7.5	43.4	12.4	6.5	12.4	8.3	9.5
% 1979-80	5.5	40.6	11.7	6.5	10.9	7.9	16.9
% 1978-79	8.3	38	14.6	6.6	10.9	8.3	13.3
% 1977-78	9.1	40.0	13.2	7.5	12.8	6.7	10.7

[1]Reported by counselors.

[2]For graduates of two-year institutions only.

About 78 percent of the graduates in 1980-81 were employed directly after graduation or continued their studies. The percent who became employed increased and the percent of two-year students who matriculated at a senior college increased also.

The small numbers going on to professional and graduate schools is still a concern. The Regents have made minority access to graduate and professional education a priority in the 1980 Statewide Plan for Postsecondary Education. It remains important for program counselors to report the placement of as many program graduates as possible in order to gauge the effectiveness of the program in this regard.

Choice of Major

The majors selected most frequently by junior and senior students at four-year institutions were business and management, social sciences, fine and applied arts, psychology, health professions and engineering (Table 24).

*Information from Boricua College is not included.

Table 24

Percent Distribution of Junior and Senior HEOP Students
by Subject, 1980-81
(Six most popular majors by sex)*

Total	Men	Women
Bus. & Management 22%	Bus. & Management 25%	Bus. & Management 20%
Social Science 18%	Social Science 17%	Social Science 19%
Fine & Applied Arts 8%	Engineering 9%	Health Professions 10%
Psychology 8%	Fine & Applied Arts 9%	Psychology 9%
Health Professions 6%	Psychology 6%	Fine & Applied Arts 8%
Engineering 5%	Communications 5%	Education 7%
All Others 33%	All Others 29%	All Others 27%
Total 100%	Total 100%	Total 100%

Education, which ranked sixth as a major for men and women combined in 1979-80, has vanished from the top six. Social Science, which ranked first in 1979-80, has decreased its overall percentage. The HEOP Bureau continues to encourage campus initiatives to increase the numbers of students in the science and technology areas.

The majors selected most frequently by students in two-year colleges were liberal arts and business and commercial technology. The most striking difference between 1979-80 and 1980-81 is the increase from 39.8 percent overall to 66 percent overall of HEOP students in liberal arts (Table 25). This may reflect a poor employment outlook. Thus more two year college students are enrolling in liberal arts majors in order to continue at a four year institution.

*Information from Boricua College is not included.

Table 25

Percent Distribution of HEOP Students in Two-Year College Programs by Subject Area, 1980-81 (Most popular majors by sex)*

Total	Men	Women
Liberal Arts 66%	Liberal Arts 58%	Liberal Arts 69%
Business & Comm. Tech. 12%	Other Occup. Programs 17%	Business & Comm. Tech. 11%
Other Occup. Programs 11%	Business & Comm. Tech. 15%	Other Occup. Programs 9%
Public Serv. Tech. 6%	Public Serv. Tech. 3%	Public Serv. Tech. 7%
All Others 5%	All Others 7%	All Others 4%
Total 100%	Total 100%	Total 100%

*Information from Boricua College is not included.

VII

PROGRAM FINANCING

Higher Education Opportunity Programs receive their financing from several sources, the chief of which are the State's TAP and HEOP appropriations, the institutions' own funds and the Federal government. The colleges and universities expend funds from all available sources both for direct financial aid to students and for supportive academic services.

The institutions' proposals present itemized budgets which identify the objects of the expenditures and estimate the amounts to be expended from each source of funds. Although institutions are required to match 15 percent of the HEOP grant from their own funds, the actual match in 1980-81 was 110.4 percent, a 18.6 percent increase from the previous year. This is the first time in the history of the program that the institution match exceeded the total HEOP grant.

Student Financial Aid

Each year the campus financial aid officers prepare budgets by estimating the college-going educational and living costs for resident and commuter students who are dependent, independent without dependents and independent with dependents. The cost of attending an institution depends on the amount charged for tuition, books, fees, the room and board expenses of resident students, and the general cost of living in the areas surrounding the college.

Staff weighted the college-going costs by the proportion of students in each budget category. Table 26 shows that budgeted educational and living costs increased by 9.0 percent at four-year colleges and by 26.8 percent at two-year colleges in 1980-81.

Table 26

Distribution of Budgeted College-Going Costs
for Opportunity Students
1980-81 Compared to 1979-80

	FOUR-YEAR				TWO-YEAR			
College-Going Costs	1980-81	1979-80	Change	% of Change	1980-81	1979-80	Change	% of Change
Educational[1]	$4,219	$3,707	+$512	+13.8	$2,692	$2,314	+$ 378	+16.3
Living[2]	3,069	2,977	+ 92	+ 3.1	4,085	3,029	+ 1,056	+34.9
Total	7,288	6,684	+ 604	9.0	6,777	5,343	+ 1,434	+26.8

[1]Including tuition, fees and books.

[2]Including room and board for resident students and transportation and lunches for commuters.

The students' projected needs are met by income from State, institutional and Federal sources. The difference between the budgeted costs and the available aid is known as the aid gap. In 1980-81, as in previous years, the average aid package--a combination of grants, loans and work--was smaller than the average budget. The gap was 8.6 percent in four-year schools, and about 25.6 percent in two-year schools (Table 27).

By definition HEOP students come from families able to contribute little or nothing to their education. In addition, the summer earnings of those students who are not in summer school are often required by the household for subsistence. Thus, for example, the unmet financial need of over $600 for the HEOP student in a four-year program must be made up by taking additional part-time work, by obtaining personal, unreported loans, or by foregoing personal necessities such as books, lunches, and medical services.

Table 27 compares the average aid gaps for 1980-81 and 1979-80. At four-year colleges, the gap in aid decreased 18 percent. At two-year institutions the unmet need increased by 103 percent.

Table 27

Weighted Average Costs for HEOP Students Compared to Average Aid
1980-81 Compared to 1979-80

	FOUR-YEAR				TWO-YEAR			
	1980-81	1979-80	Change	% of Change	1980-81	1979-80	Change	% of Change
Average[1] Budget	$7,288	$6,684	+$604	+ 9.0	$6,777	$5,343	+$1,434	+ 26.8
Average[2] Aid	6,659	5,920	+ 739	+12.5	5,044	4,488	+ 556	+ 12.4
Difference (Unmet Need)	629	764	- 135	-17.7	1,733	855	+ 878	+102.7

[1]Educational and maintenance costs to student as reflected in typical student budgets submitted by the institutions, weighted for all institutions.

[2]Including grants, work and loans (all sources except student and family).

[3]The average aid, change and percent of change for 1979-80 has been revised because loans and work were not included in the 1979-80 HEOP Annual Report.

Table 28 shows that at four-year institutions HEOP decreased, while TAP, SEOG and institutional grants and waivers increased. Other grants, veterans benefits and Social Security have increased also.

In 1980-81, at the four-year colleges the average financial aid from HEOP dropped from $723 per student to $718 per student, a 0.7 percent decrease. The level of TAP showed a slight increase and there were increases in the campuses' own contributions and those from public discretionary sources. The amount of unmet need for program students decreased by 17.7 percent. What is significant about these changes is that loans and college work study increased by 100 percent when compared to 1979-80.

At the two-year colleges, the average financial aid from HEOP increased from $426 per student to $564 per student, a 32.4 percent increase. The level of TAP and SEOG increased 31 percent and 101.2 percent respectively. The increase in unmet need, 102.7 percent, was caused by the large increase in college-going costs, (26.8 percent) and a comparatively small increase of 8.5 percent in grants.

Table 28

Weighted Average Grants in Aid for HEOP Students
1980-81 Compared to 1979-80

	FOUR-YEAR				TWO-YEAR			
	1980-81	1979-80	Change	% of Change	1980-81	1979-80	Change	% of Change
HEOP Grant	$ 718	$ 723	-$ 5	- 0.7	$ 564	$ 426	+$138	+ 32.4
TAP	1,523	1,477	+ 46	+ 3.1	1,497	1,143	+ 354	+ 31.0
BEOG	1,583	1,611	- 28	- 1.7	1,495	1,452	+ 43	+ 3.0
SEOG	360	302	+ 58	+ 19.2	163	81	+ 82	+101.2
Other Aid/ Grant	462	393	+ 69	+ 17.6	523	724	-201	- 27.8
VA/Social Security	149	39	+110	+282.0	155	191	- 36	- 18.8
Inst. Grants & Waivers	1,007	766	+241	+ 31.5	245	260	- 15	- 5.8
TOTAL[1]	$5,802	$5,311	+$491	+ 9.2	$4,642	$4,277	+$365	+ 8.5

[1]Does not include aid from loans and work.

Supportive Services

Supportive services consititute the other major category in the budgets of HEOP colleges. Professional salaries, student assistant salaries, clerical and secretarial salaries, employee benefits, remedial/developmental tuition, consumable supplies, travel, contractual services and indirect expenses are all components of this category of expenditures.

Table 29 displays the total expenditures, the amounts spent for each category of supportive services, and the sources of revenue.

Total expenditures for supportive services increased by $283,107, or four percent, from 1979-80 to 1980-81. HEOP and the institutions provided additional funds for this purpose.

With a 32 percent decrease in the Federal and other share, very little assistance is available to institutions for these services except for HEOP and the institutions' own resources. Even if the Federal and State entitlement programs - BEOG and TAP - increased to the point where the students' financial aid needs were met, the need for subsidy of the special academic support would remain.

Table 29 also shows that during 1979-80 total expenditures, including supportive services and student financial aid, increased by about $5 million or 10 percent. The distribution of total expenditures by source was HEOP - 16.7 percent, institutions - 18.4 percent, and Federal and other - 64.9 percent.

An examination of the contributions of each funding source to total expenses over a period of several years reveals that the HEOP and institutional shares have been steadily declining while Federal and other funds have been increasing. In 1980-81, the HEOP, Federal and other shares decreased while the institution share increased. In 1973-74, for example, HEOP contributed 30.8 percent, institutions 28.3 percent, and Federal and other sources 40.9 percent (Table 30). Because such a large percentage of program funding now comes from Federal sources, changes currently under discussion regarding Pell grants, campus-based aid and the guaranteed student loan,could have a major negative impact on HEOP.

Table 29

Total Program Expenditures[1] and Distribution by Source
1980-81 Compared to 1979-80

A. Supportive Services	HEOP	Institution	Federal & Other	Total 1980-81	Total 1979-80
Professional Personnel and Benefits	$3,637,820.13	$1,220,133.4	$ 11,653.81	$ 4,869,607.43	$ 4,597,374.45
Remedial/Developmental Tuition	29,311.00	35,604.00	64,370.00	129,285.00	220,223.50
Student Assistants and Benefits	384,610.04	211,903.58	59,890.01	656,403.63	630,609.53
Clerical & Secretarial[2] Personnel & Benefits	XXX	497,966.81	8,175.32	506,142.13	447,333.26
Consumable Supplies	7,621.99	113,894.00	0	121,515.99	134,764.67
Equipment[2]	XXX	51,734.17	522.00	52,256.17	59,263.26
Travel	66,623.30	92,039.50	223.26	158,886.06	131,387.86
Indirect Expenses[2]	XXX	1,112,454.12	0	1,112,454.72	1,094,220.27
Contractual Services	18,000.00	23,661.55	0	41,661.55	49,908.48
Total Supportive Services	4,143,986.46	3,359,391.82	144,834.40	7,648,212.68	7,365,105.28
B. Student Financial Aid	4,176,917.35	5,829,106.79	32,271,982.41	42,278,006.55	37,865,359.56
Total	8,320,903.81	9,188,498.61	32,416,816.81	49,926,219.23	45,230,484.84

[1]Based on claims in institutions' final reports.

[2]Not a HEOP reimbursable item.

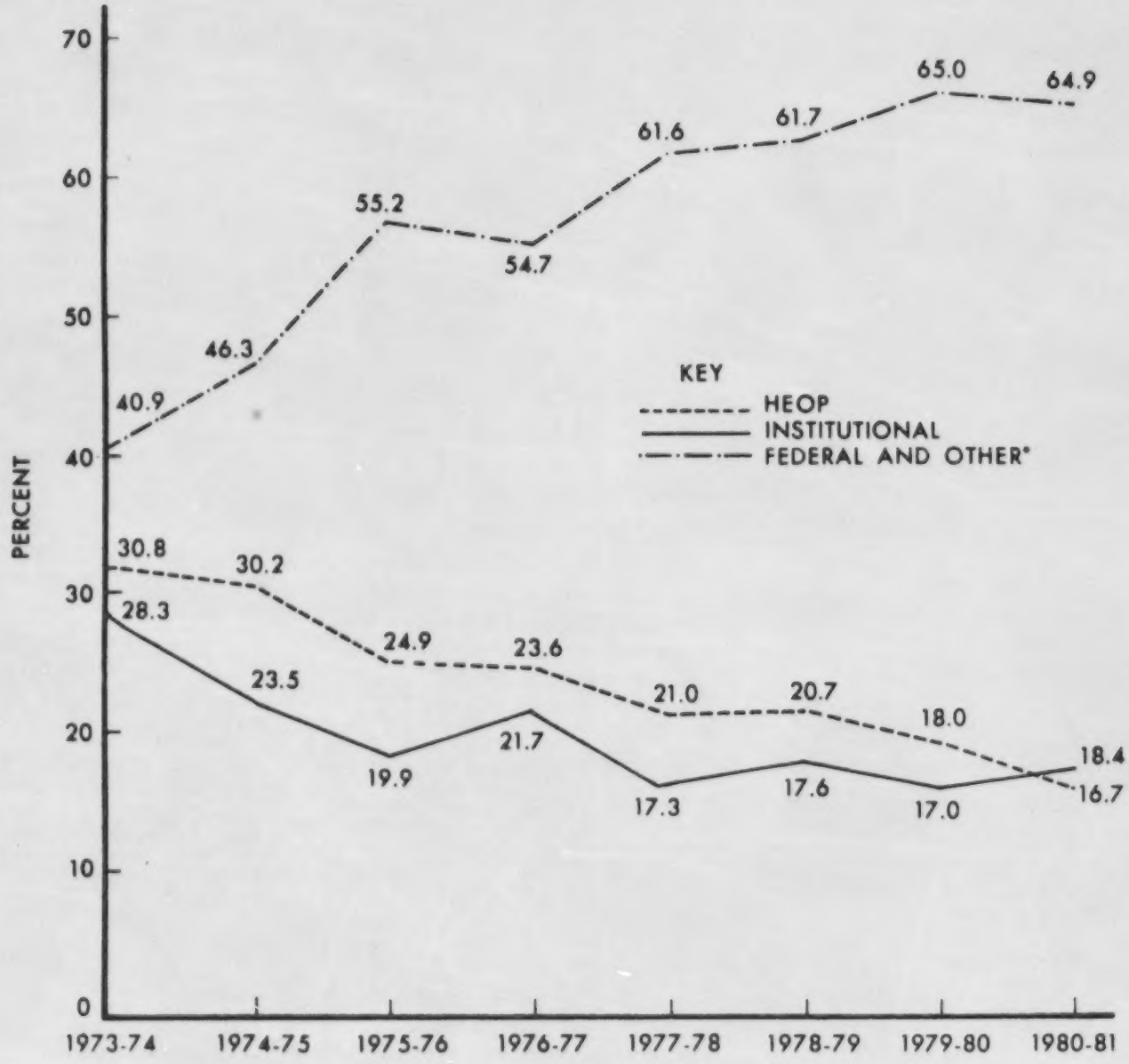
Table 30

Total Program Expenditures Distributed by Sources
1973-74 to 1980-81

	HEOP		Institution		All Other		TOTAL
	$	%	$	%	$	%	$
1980-81	8,320,904	16.7	9,188,498	18.4	32,416,817	64.9	49,926,219
1979-80	8,112,279	18.0	7,857,123	17.0	29,261,081	65.0	45,230,484
1978-79	8,324,223	20.7	7,076,244	17.6	24,795,563	61.7	40,196,030
1977-78	7,531,802	21.0	6,206,306	17.3	22,058,521	61.6	35,796,629
1976-77	7,420,889	23.6	6,819,598	21.7	17,233,205	54.7	31,473,692
1975-76	7,156,311	24.9	5,708,166	19.9	15,878,813	55.2	28,743,290
1974-75	7,357,149	30.2	5,733,862	23.5	11,276,425	46.3	24,367,436
1973-74	6,789,860	30.8	6,249,685	28.3	9,019,973	40.9	22,059,518

FIGURE 6

Changes in Distribution of Sources of Program Funding Over Seven Years



*Other includes tuition assistance program and student and family contribution.

Table 31 shows that total HEOP per student expenditures have increased by $75 or five percent in 1980-81. The only significant increase in professional personnel was to allow for a small staff salary increase.

Table 31

HEOP Expenditures Per Student[1]
1978-79 to 1980-81

	1980-81	1979-80	1978-79
Professional Personnel and Benefits	$ 634	$ 590	$ 555
Remedial/Developmental Tuition	5	3	4
Student Assistants and Benefits	67	63	74
Consumable Supplies	1	1	1
Travel	12	8	9
Contractual Services	3	4	8
Subtotal Supportive Services	722	669	651
Student Financial Aid	728	706	779
Total HEOP Expenditures	1,450	1,375	1,430

[1]Based on claims in institutions' final reports.

In summary, State subsidy of this program has not kept pace with its rising costs, both for supportive academic services and for financial aid. Institutions have somewhat increased their allocations to program students from their own and federal discretionary sources, but still not at a rate sufficient to meet program needs. The result has been a lessening in the intensity of services and a shifting of a much greater "unmet need" to disadvantaged students and their families. At the four-year colleges, loans and college work study increased by 100 percent when compared to 1979-80. Institutional and public officials are now having to consider how far such a trend can go without bringing about unacceptable deterioration in program quality or enrollment shifts to less costly institutions.

Appendix A

ENTERING HEOP STUDENT PROFILES BY ACADEMIC PREPARATION

Program	Number of Freshmen With: Non-Academic Diploma	GED/No Diploma	Below 80 High School Average	Below 75 High School Average	SAT Verbal Score Less Than 500	SAT Verbal Score Less Than 440
Adelphi University	0	0	24	13	23	22
Bard College	1	3	9	3	2	2
Barnard College	0	0	0	0	5	4
Boricua College	NA	NA	NA	NA	NA	NA
Canisius College	0	6	10	3	14	14
Colgate University	0	0	0	0	19	13
Col. of Mt. St. Vincent	1	1	11	3	16	14
Col. of New Rochelle	0	0	23	19	21	21
Col. of Saint Rose	7	3	7	5	0	0
Columbia College	0	0	0	0	11	10
Columbia Univ.-Engin.	0	0	0	0	8	5
Columbia Univ.-Gen. Studies	5	7	7	4	0	0
Cornell University	0	0	2	1	14	11
C. W. Post College	0	1	15	5	25	25
Daemen College	2	3	15	8	12	12
Dowling College	26	6	25	20	13	13

NA = Not Available

Program	Number of Freshmen With: Non-Academic Diploma	GED/No Diploma	Below 80 High School Average	Below 75 High School Average	SAT Verbal Score Less Than 500	SAT Verbal Score Less Than 440
Eisenhower College	NO FRESHMEN					
Elmira College	8	2	14	9	4	4
Fordham University Lincoln Center	0	1	14	8	30	27
Fordham University Rose Hill	0	0	14	1	55	49
Hamilton College	0	0	6	3	12	8
Hobart & Wm. Smith Colleges	0	2	2	1	7	6
Hofstra University	0	0	23	13	26	25
Iona College	2	0	12	6	12	12
Ithaca College	0	1	5	1	12	11
Keuka College	2	1	8	5	7	4
LeMoyne College	0	0	6	2	12	9
Long Island University	51	43	52	40	18	18
Manhattan College	NO FRESHMEN					
Manhattanville College	0	0	19	9	22	21
Marist College	0	3	20	16	10	10
Marymount College	0	1	16	9	15	15
Marymount Manhattan College	0	3	15	10	15	15
Medaille College	NO FRESHMEN					

Program	Number of Freshmen With: Non-Academic Diploma	GED/No Diploma	Below 80 High School Average	Below 75 High School Average	SAT Verbal Score Less Than 500	SAT Verbal Score Less Than 440
Mercy College	13	37	31	19	5	5
Molloy College	4	6	5	5	3	3
Mt. St. Mary College	0	0	11	9	3	3
Nazareth College	0	2	5	4	6	6
N.Y. Institute of Tech. (Manhattan Center)	0	6	7	5	9	9
N.Y. Institute of Tech. (Old Westbury)	16	8	20	11	22	22
New York University	4	1	19	1	94	79
Niagara University	0	2	30	10	12	12
Nyack College	0	0	6	2	5	4
Parsons School of Design	13	7	26	16	17	16
Polytechnic Institute of N.Y.	0	2	7	2	20	16
Pratt Institute	8	2	8	5	10	10
Rensselaer Polytechnic of Technology	0	0	1	0	27	22
Rochester Institute of Technology	1	1	27	18	27	25
Russell Sage College	4	1	4	2	10	10
St. John Fisher College	NO FRESHMEN					
St. John's University	1	5	30	2	26	25
St. Lawrence University	0	1	6	1	8	7

Program	Number of Freshmen With: Non-Academic Diploma	GED/No Diploma	Below 80 High School Average	Below 75 High School Average	SAT Verbal Score Less Than 500	SAT Verbal Score Less Than 440
Siena College	0	0	12	5	18	17
Skidmore College	0	0	8	5	15	15
Southampton, Long Island University	0	0	24	16	18	15
Syracuse University	2	0	37	13	55	51
University College of Syracuse	22	42	24	13	4	4
University of Rochester	0	1	1	0	6	5
Union College	0	0	3	0	10	10
Utica College	0	3	29	16	24	22
Wagner College	0	0	23	10	36	35
TWO-YEAR AND JR. COLLEGES						
Albany Business College	12	12	12	9	0	0
Culinary Inst. of America	1	0	10	8	0	0
Elizabeth Seton College	0	4	19	13	2	2
Junior College of Albany	7	23	12	7	1	1
Malcolm-King: Harlem Ext.	NO FRESHMEN					
Mater Dei College	0	25	15	5	3	3
PRISON PROGRAMS						
University College of Syracuse/Auburn	1	12	2	1	0	0

Program	Number of Freshmen With: Non-Academic Diploma	GED/No Diploma	Below 80 High School Average	Below 75 High School Average	SAT Verbal Score Less Than 500	SAT Verbal Score Less Than 440
PRISON PROGRAMS (Cont'd)						
J.C.A./Coxsackie	0	27	0	0	0	0
Marist/Greenhaven	0	38	0	0	0	0
Niagara Frontier Con./Attica	0	35	0	0	0	0
Skidmore/UWW/Great Meadow	0	29	2	0	0	0

Appendix B

ENTERING HEOP STUDENT PROFILES BY CERTAIN INDICATORS

Program	Number of Freshmen Who in Previous Year Received:			
	Public Assistance	Social Security	Veterans Benefits	Unemployment Benefits
Adelphi University	0	0	0	0
Bard College	2	3	0	1
Barnard College	0	1	0	0
Boricua College	NA	NA	NA	NA
Canisius College	0	0	0	0
Colgate University	5	5	0	0
Col. of Mt. St. Vincent	4	2	0	0
Col. of New Rochelle	0	0	0	0
Col. of Saint Rose	3	1	3	0
Columbia College	8	0	0	1
Columbia Univ.-Engin.	5	1	1	2
Columbia Univ.-Gen. Studies	3	0	3	1
Cornell University	4	7	2	2
C. W. Post College	9	1	0	0
Daemen College	6	5	0	0
Dowling College	9	5	0	0
Eisenhower College	0	0	0	0
Elmira College	6	0	1	0
Fordham Univ.-Lincoln Center	13	2	0	0
Fordham Univ.-Rose Hill	15	0	0	0
Hamilton College	0	0	0	0
Hobart & Wm. Smith Colleges	5	1	0	0
Hofstra University	11	0	0	0
Iona College	6	1	0	0

NA = Not Available

Program	Number of Freshmen Who in Previous Year Received: Public Assistance	Social Security	Veterans Benefits	Unemployment Benefits
Ithaca College	0	2	0	0
Keuka College	4	3	0	0
LeMoyne College	1	0	0	0
Long Island University	60	1	3	2
Manhattan College	0	0	0	0
Manhattanville College	10	1	0	0
Marist College	6	0	0	0
Marymount College	8	1	0	0
Marymount Manhattan College	15	0	0	0
Medaille College	0	0	0	0
Mercy College	25	7	1	1
Molloy College	9	0	0	0
Mt. St. Mary College	11	0	0	0
Nazareth College	4	3	1	0
N.Y. Institute of Tech. (Manhattan Center)	3	4	1	0
N.Y. Institute of Tech (Old Westbury)	14	5	1	1
New York University	19	5	0	3
Niagara University	13	7	2	0
Nyack College	3	1	0	0
Parsons School of Design	14	7	0	0
Polytechnic Institute of N.Y.	3	0	0	0
Pratt Institute	7	1	0	0
Rensselaer Polytechnic Institute	9	0	0	0
Rochester Institute of Technology	13	5	1	1
Russell Sage College	1	0	0	0

Program	Number of Freshmen Who in Previous Year Received: Public Assistance	Social Security	Veterans Benefits	Unemployment Benefits
St. John Fisher College	0	0	0	0
St. John's University	10	2	1	1
St. Lawrence University	0	0	1	0
Siena College	4	0	0	0
Skidmore College	6	3	1	0
Southampton, Long Island University	6	9	1	1
Syracuse University	16	15	1	0
University College of Syracuse	15	12	1	1
University of Rochester	0	2	0	0
Union College	3	1	0	0
Utica College	5	5	4	0
Wagner College	11	6	0	0
TWO-YEAR AND JR. COLLEGES				
Albany Business College	12	1	1	2
Culinary Inst. of America	0	0	0	0
Elizabeth Seton College	12	2	0	0
Junior College of Albany	19	3	0	0
Malcolm-King: Harlem Ext.	0	0	0	0
Mater Dei College.	10	26	3	0
PRISON PROGRAMS				
University College of Syracuse/Auburn	0	0	0	0
J.C.A./Coxsackie	0	0	0	0
Marist/Greenhaven	0	0	0	0
Niagara Frontier Con./Attica	0	0	0	0

Appendix C

DEMOGRAPHIC CHARACTERISITICS OF ALL HEOP STUDENTS

Program	Number of HEOP Students Who Are: Black	Spanish-Surnamed	White	All Other	Under 21	Over 25	Male	Female
Adelphi University	48	15	7	0	53	2	10	40
Bard College	35	14	17	0	42	4	29	37
Barnard College	14	13	0	13	29	0	0	40
Boricua College	NA	NA	NA	NA	NA	NA	NA	NA
Canisius College	71	2	22	2	25	36	31	66
Colgate University	20	21	2	6	30	0	20	29
Col. of Mt. St. Vincent	11	36	8	0	28	4	4	51
Col. of New Rochelle	38	28	3	21	34	7	0	90
Col. of Saint Rose	17	3	30	1	19	16	18	33
Columbia College	29	33	5	11	44	0	78	0
Columbia Univ.-Engin.	5	19	1	7	24	0	21	11
Columbia University General Studies	40	22	3	2	0	48	33	34
Cornell University	35	13	5	10	32	2	28	35
C. W. Post College	105	34	14	3	81	6	67	89
Daemen College	60	6	11	0	39	12	29	48
Dowling College	41	22	55	3	44	34	56	65
Eisenhower College	6	0	2	0	6	0	5	3
Elmira College	22	5	15	2	25	5	21	23
Fordham University Lincoln Center	59	85	8	2	67	30	39	115
Fordham University Rose Hill	71	116	15	7	135	3	97	112
Hamilton College	12	7	14	4	16	0	30	7
Hobart & William Smith Colleges	18	9	9	0	26	0	20	16
Hofstra University	104	25	0	0	77	4	72	57
Iona College	31	9	8	5	20	11	21	32

NA = Not Available

Program	Number of HEOP Students Who Are:							
	Black	Spanish-Surnamed	White	All Other	Under 21	Over 25	Male	Female
Ithaca College	34	15	7	0	32	5	26	30
Keuka College	11	3	19	2	24	2	0	35
LeMoyne College	27	5	9	6	28	4	27	20
Long Island University	229	82	8	48	60	163	114	253
Manhattan College	6	39	12	0	28	2	35	22
Manhattanville College	21	32	9	1	48	2	25	38
Marist College	56	13	14	1	30	18	46	38
Marymount College	19	33	3	0	32	14	0	55
Marymount Manhattan College	27	43	7	1	30	7	1	77
Medaille College	20	1	2	1	0	18	4	20
Mercy College	158	50	12	3	73	71	82	141
Molloy College	40	10	10	0	10	28	1	59
Mt. St. Mary College	55	6	8	0	13	35	15	54
Nazareth College	25	9	11	0	27	4	13	32
N.Y. Institute of Tech. (Man.)	36	29	2	4	34	3	45	26
N.Y. Institute of Tech. (O.W.)	63	42	13	1	40	30	60	59
New York University	135	131	31	89	194	22	103	283
Niagara University	91	9	32	2	64	25	56	78
Nyack College	13	11	5	2	12	5	15	16
Parsons School of Design	37	40	20	12	76	7	56	53
Polytechnic Institute of N.Y.	22	21	12	19	44	6	60	14
Pratt Institute	44	28	6	2	26	27	54	26
Rensselaer Polytechnic Institute	52	22	5	12	75	0	69	22
Rochester Institute of Technology	98	16	32	6	53	43	93	59
Russell Sage College	23	15	14	0	33	11	0	52

Program	Number of HEOP Students Who Are: Black	Spanish-Surnamed	White	All Other	Under 21	Over 25	Male	Female
St. John Fisher College	9	4	6	1	9	1	11	9
St. John's University	100	19	17	6	37	28	54	88
St. Lawrence University	18	2	17	3	25	3	24	16
Siena College	49	16	10	7	46	3	44	38
Skidmore College	28	7	5	1	30	0	10	31
Southampton, Long Island University	50	12	26	0	47	15	32	56
Syracuse University	130	40	39	10	131	11	110	109
University College of Syracuse	143	7	69	10	26	142	76	153
University of Rochester	33	2	12	9	23	10	33	23
Union College	18	11	4	1	22	1	22	12
Utica College	70	17	25	2	70	5	61	53
Wagner College	53	32	15	2	51	2	46	56
TWO-YEAR AND JR. COLLEGES								
Albany Business College	25	1	19	0	14	14	11	34
Culinary Institute of America	26	3	5	1	14	8	26	9
Elizabeth Seton College	20	15	7	1	14	9	9	34
Junior College of Albany	56	6	35	0	25	33	39	58
Malcolm-King: Harlem Ext.	329	8	0	0	12	254	64	273
Mater Dei College	1	0	74	39	27	59	16	98
PRISON PROGRAMS								
University College of Syracuse/Auburn	37	3	17	1	0	46	58	0
J.C.A./Coxsackie	34	10	25	1	27	0	70	0
Marist/Green Haven	68	42	13	1	0	104	124	0
Niagara Frontier Con./Attica	61	9	46	0	2	83	116	0
Skidmore/UWW/ Great Meadow	63	14	25	2	1	74	104	0

Appendix D

HEADCOUNT ENROLLMENT, CONDITIONS OF SEPARATION FROM PROGRAM AND GRADUATES

Program	Headcount	Grads. 1980-81	Transfers	Academic Leaves	Academic Dismissals
Adelphi University	70	8	1	1	2
Bard College	56	11	4	1	4
Barnard College	40	8	0	0	0
Boricua College	NA	NA	NA	NA	NA
Canisius College	97	5	8	5	23
Colgate University	49	10	1	0	5
Col. of Mt. St. Vincent	55	5	0	0	6
Col. of New Rochelle	90	7	3	1	2
Col. of Saint Rose	51	10	0	1	4
Columbia College	78	14	0	1	4
Columbia Univ.-Engin.	32	3	0	1	0
Columbia Univ. General Studies	67	2	0	5	7
Cornell University	63	11	4	0	2
C. W. Post College	156	15	0	9	1
Daemen College	77	5	1	5	4
Dowling College	121	8	3	2	18
Eisenhower College	8	0	0	0	1
Elmira College	44	5	3	0	7
Fordham Univ. Lincoln Center	154	31	1	0	0
Fordham Univ. Rose Hill	209	26	5	5	10
Hamilton College	37	7	0	0	1
Hobart & Wm. Smith Colleges	36	5	0	1	2
Hofstra University	129	10	1	4	0
Iona College	53	7	3	1	2

NA = Not Available

Program	Headcount	Grads. 1980-81	Transfers	Academic Leaves	Academic Dismissals
Ithaca College	56	4	2	6	0
Keuka College	35	2	2	0	1
LeMoyne College	47	6	1	1	2
Long Island University	367	28	18	37	6
Manhattan College	57	16	0	2	4
Manhattanville College	63	2	5	1	1
Marist College	84	2	1	0	16
Marymount College	55	5	1	1	4
Marymount Manhattan College	78	6	1	1	7
Medaille College	24	5	0	0	0
Mercy College	223	21	19	10	8
Molloy College	60	8	3	2	0
Mt. St. Mary College	69	6	2	0	13
Nazareth College	45	4	0	0	4
N.Y. Institute of Tech. (Man.)	71	7	1	3	5
N.Y. Institute of Tech. (O.W.)	119	6	7	3	11
New York University	386	44	1	31	1
Niagara University	134	12	2	0	14
Nyack College	31	1	4	1	4
Parsons School of Design	109	11	4	13	6
Polytechnic Institute of N.Y.	74	7	4	1	11
Pratt Institute	80	18	0	1	5
Rensselaer Polytechnic Institute	91	10	0	3	12
Rochester Institute of Technology	152	20	1	7	20
Russell Sage College	52	10	0	1	3
St. John Fisher College	20	0	0	0	2

Program	Headcount	Grads. 1980-81	Transfers	Academic Leaves	Academic Dismissals
St. John's University	142	9	2	0	9
St. Lawrence University	40	5	0	0	2
Siena College	82	14	5	0	1
Skidmore College	41	6	1	0	4
Southampton, Long Island University	88	10	2	1	4
Syracuse University	219	25	3	5	30
University College of Syracuse	229	4	5	22	1
University of Rochester	56	11	1	0	1
Union College	34	3	0	0	9
Utica College	114	10	1	0	15
Wagner College	102	12	5	0	11
TWO-YEAR AND JR. COLLEGES					
Albany Business College	45	9	0	1	2
Culinary Institute of America	35	13	1	1	0
Elizabeth Seton College	43	7	0	0	3
Junior College of Albany	97	5	5	0	30
Malcolm-King: Harlem Ext.	337	37	0	1	0
Mater Dei College	114	19	4	0	4
PRISON PROGRAMS					
University College of Syracuse/Auburn	58	3	0	0	7
J.C.A./Coxsackie	70	3	9	0	0
Marist/Green Haven	124	2	6	38	0
Niagara Frontier Con./Attica	116	3	0	1	6
Skidmore/UWW/ Great Meadow	104	3	7	0	1

Appendix E

FULL-TIME EQUIVALENT ENROLLMENT & HEOP TOTAL
ADJUSTED EXPENDITURES AND ACTUAL PAYMENTS

Program	FTE Enroll Ave. Annual	Adjusted[1] Expenditures	Actual[2] Payments	$ per[3] Student
Adelphi University	63.9	$ 99,612	$ 99,612	$1,559
Bard College	59.27	94,519	94,519	1,595
Barnard College	38.38	65,633	65,633	1,710
Boricua College	94.0	110,383	110,383	1,174
Canisius College	77.75	93,485	93,485	1,202
Colgate University	46.0	63,506	63,506	1,381
Col. of Mt. St. Vincent	45.63	82,368	79,122	1,734
Col. of New Rochelle	83.5	123,429	123,429	1,478
Col. of Saint Rose	38.5	71,421	74,344	1,931
Columbia College	76.42	110,263	110,263	1,443
Columbia Univ. - Engin.	29.75	61,048	61,048	2,052
Columbia University General Studies	56.5	96,207	96,252	1,704
Cornell University	60.375	92,550	92,550	1,533
C. W. Post	140.38	164,829	164,829	1,174
Daemen College	65.95	112,863	112,525	1,706
Dowling College	104.0	173,266	173,266	1,666
Eisenhower College	7.67	20,402	20,402	2,660
Elmira College	37.0	66,678	66,678	1,802
Fordham Univ. Lincoln Center	143.5	216,479	203,986	1,422
Fordham Univer. Rose Hill	197.0	290,878	290,740	1,476
Hamilton College	35.44	57,327	57,327	1,618
Hobart & Wm. Smith Colleges	32.34	49,749	49,749	1,538
Hofstra University	116.06	214,546	214,546	1,849

Program	FTE Enroll Ave. Annual	Adjusted[1] Expenditures	Actual[2] Payments	$ per[3] Student
Iona College	46.79	$ 68,301	$ 68,301	$1,460
Ithaca College	50.0	76,274	76,274	1,525
Keuka College	33.0	58,452	58,452	1,771
LeMoyne College	44.63	68,992	68,992	1,546
Long Island University	294.38	472,876	472,876	1,606
Manhattan College	48.99	53,907	53,907	1,100
Manhattanville College	57.0	105,742	105,742	1,855
Marist College	72.47	131,215	131,215	1,811
Marymount College	49.0	100,958	97,755	1,995
Marymount Manhattan College	61.325	105,522	82,390	1,343
Medaille College	19.7	15,776	15,776	801
Mercy College	175.72	151,150	151,150	860
Molloy College	53.5	73,483	73,483	1,374
Mt. St. Mary College	58.9	91,819	91,819	1,559
Nazareth College	40.0	73,020	73,020	1,826
N. Y. Institute of Tech. (Man.)	63.34	105,916	105,916	1,672
N. Y. Institute of Tech. (O.W.)	98.0	174,156	174,156	1,777
New York University	352.67	583,837	583,837	1,655
Niagara University	137.6	192,945	192,945	1,402
Nyack College	25.2	44,782	44,782	1,777
Parsons School of Design	96.92	160,696	160,696	1,658
Polytechnic Institute of N. Y.	64.5	104,234	104,234	1,616
Pratt Institute	75.0	113,261	113,261	1,510
Rensselaer Polytechnic Institute	86.5	156,437	156,437	1,809

Program	FTE Enroll Ave. Annual	Adjusted[1] Expenditures	Actual[2] Payments	$ per[3] Student
Rochester Institute of Technology	120.67	$205,606	$205,606	$1,704
Russell Sage College	46.7	70,532	70,532	1,510
St. John Fisher College	18.0	26,100	26,100	1,450
St. John's University	122.29	144,424	144,424	1,181
St. Lawrence University	36.5	52,425	52,425	1,436
Siena College	78.5	113,321	113,321	1,444
Skidmore	41.1	57,825	57,825	1,408
Southampton, Long Island University	82.33	145,897	144,242	1,752
Syracuse University	196.5	279,011	279,011	1,420
University College of Syracuse	127.01	177,008	177,008	1,394
University of Rochester	50.5	80,690	80,690	1,598
Union College	30.28	47,678	47,678	1,575
Utica College	99.5	131,784	131,784	1,324
Wagner College	95.0	131,977	131,977	1,389
TWO-YEAR AND JR. COLLEGES				
Albany Business College	39.5	23,821	23,821	603
Culinary Institute of America	28.0	45,722	39,948	1,427
Elizabeth Seton College	35.5	60,175	60,175	1,695
Junior Collge of Albany	70.17	96,089	96,089	1,369
Malcolm-King: Harlem Ext.	211.75	183,137	183,137	865
Mater Dei College	82.13	127,258	113,457	1,381

Program	FTE Enroll Ave. Annual	Adjusted[1] Expenditures	Actual[2] Payments	$ per[3] Student
PRISON PROGRAMS				
University College of Syracuse/Auburn	38.87	$ 40,774	$ 40,774	$1,049
J.C.A./Coxsackie	46.0	29,628	29,628	644
Marist/Greenhaven	105.83	57,000	57,148	540
Niagara Frontier Con./Attica	82.68	73,295	72,014	871
Skidmore/UWW/ Great Meadow	95.5	57,109	57,109	598
CONSORTIUM				
Academic Opportunity Consortium	57.0	47,397	47,397	832

[1]Adjusted Expenditures - Disallowances on claims were taken for overexpenditures on budget line items and for underenrollment

[2]Actual Payments - Payments may differ from expenditures because of adjustments for prior contract year or exceptionally high underenrollment.

[3]Based on actual payments.

Appendix F1

CHANGES IN PER STUDENT EXPENDITURES[1]
1979-80 AND 1980-81
HEOP

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
Adelphi University	704	792	855	927	1,559	1,719
Bard College	713	700	882	905	1,595	1,605
Barnard College	999	686	711	873	1,710	1,559
Boricua College	NA		NA		NA	
Canisius College	491	441	711	706	1,202	1,147
Colgate University	454	568	891	926	1,345	1,494
Col. of Mt. St. Vincent	953	563	852	898	1,805	1,461
Col. of New Rochelle	612	472	866	837	1,478	1,309
Col. of Saint Rose	1,002	860	853	867	1,855	1,727
Columbia College	605	642	838	835	1,443	1,477
Columbia Univ.-Engin.	1,148	1,107	904	925	2,052	2,032
Columbia Univ. General Studies	673	932	1,030	1,034	1,703	1,966
Cornell University	611	536	922	897	1,533	1,434
C. W. Post College	391	469	783	792	1,174	1,261
Daemen College	930	612	781	739	1,711	1,352
Dowling College	860	766	806	786	1,666	1,552
Eisenhower College	1,920	1,041	740	759	2,660	1,800
Elmira College	913	841	889	885	1,802	1,725
Fordham Univ. Lincoln Center	730	566	779	577	1,509	1,142
Fordham Univ. Rose Hill	638	559	839	872	1,477	1,431
Hamilton College	782	733	836	850	1,618	1,583
Hobart & Wm. Smith Colleges	796	941	742	1,149	1,538	2,091

[1]Based on adjusted expenditures - summer and academic year combined.

NA = Not Available

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
Hofstra University	937	848	910	878	1,847	1,726
Iona College	583	920	877	798	1,460	1,718
Ithaca College	846	842	679	678	1,525	1,520
Keuka College	1,051	920	720	798	1,771	1,718
LeMoyne College	699	870	847	889	1,546	1,759
Long Island University	754	711	852	883	1,606	1,594
Manhattan College	516	520	584	817	1,100	1,337
Manhattanville College	1,042	1,048	813	881	1,855	1,929
Marist College	965	943	845	828	1,810	1,771
Marymount College	1,232	1,052	828	836	2,060	1,888
Marymount Manhattan College	916	734	805	730	1,721	1,464
Medaille College	465	895	335	417	800	1,312
Mercy College	389	406	471	444	860	850
Molloy College	677	610	697	723	1,374	1,333
Mt. St. Mary College	666	627	893	907	1,559	1,535
Nazareth College	1,048	991	778	814	1,826	1,804
N.Y. Institute of Tech. (Man.)	854	894	818	792	1,672	1,686
N.Y. Institute of Tech. (Old Westbury)	914	794	863	835	1,777	1,629
New York University	795	720	861	859	1,656	1,579
Niagara University	599	700	803	857	1,402	1,557
Nyack College	1,074	1,024	703	757	1,777	1,781
Parsons School of Design	786	690	872	871	1,658	1,561
Polytechnic Institute of New York	722	818	894	797	1,616	1,615
Pratt Institute	752	626	758	776	1,510	1,402
Rensselaer Polytechnic Institute	923	789	886	804	1,809	1,593
Rochester Institute of Technology	848	745	856	837	1,704	1,582

Program	Supportive Services 1980-81	Supportive Services 1979-80	Student Financial Aid 1980-81	Student Financial Aid 1979-80	Total 1980-81	Total 1979-80
Russell Sage College	600	722	910	800	1,510	1,522
St. John Fisher College	928	973	522	742	1,450	1,715
St. John's University	436	451	745	768	1,181	1,219
St. Lawrence University	742	483	694	745	1,436	1,228
Siena College	759	618	685	750	1,444	1,368
Skidmore College	637	565	771	800	1,408	1,365
Southampton, Long Island University	941	1,027	831	672	1,772	1,699
Syracuse University	562	676	858	787	1,420	1,463
University College of Syracuse	628	333	766	602	1,394	935
University of Rochester	1,057	770	540	643	1,597	1,413
Union College	839	882	730	800	1,569	1,682
Utica College	514	470	811	849	1,325	1,319
Wagner College	471	360	918	909	1,389	1,269
TWO-YEAR AND JR. COLLEGES						
Albany Business College	415	472	188	219	603	691
Culinary Institute of America	901	763	732	617	1,633	1,380
Elizabeth Seton College	875	845	820	774	1,695	1,619
Junior College of Albany	596	1,107	773	925	1,369	2,032
Malcolm-King: Harlem Ext.	746	615	119	77	865	693
Mater Dei College	1,002	919	547	554	1,549	1,473
PRISON PROGRAMS						
University College of Syracuse/Auburn	908	970	0	0	908	970
J.C.A./Coxsackie	477	452	17	9	494	461
Marist/Green Haven	460	347	79	0	539	347
Niagara Frontier Con./Attica	886	696	0	0	886	696
Skidmore/UWW/ Great Meadow	508	444	90	5	598	449

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
CONSORTIUM						
Academic Opportunity Consortium	458	565	374	800	832	1,365

Appendix F2

CHANGES IN PER STUDENT EXPENDITURES[1]
1979-80 AND 1980-81
INSTITUTIONAL FUNDS

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
Adelphi University	358	126	1,967	1,587	2,325	1,713
Bard College	257	414	3,455	2,875	3,712	3,289
Barnard College	151	178	3,206	2,099	3,357	2,277
Boricua College	NA		NA		NA	
Canisiun College	1,020	583	492	147	1,512	730
Colgate University	892	929	2,097	1,182	2,989	2,111
Col. of Mt. St. Vincent	558	439	1,245	826	1,803	1,265
Col. of New Rochelle	1,188	814	1,573	1,169	2,761	1,983
Col. of Saint Rose	578	335	708	521	1,286	856
Columbia College	394	375	2,115	1,427	2,509	1,826
Columbia Univ.-Engin.	535	540	3,027	1,599	3,562	2,139
Columbia Univ. General Studies	328	344	725	768	1,053	1,112
Cornell University	972	719	3,683	2,750	4,655	3,469
C. W. Post College	422	570	723	676	1,145	1,246
Daemen College	434	242	730	317	1,164	560
Dowling College	221	204	671	546	892	750
Eisenhower College	1,563	651	784	953	2,347	1,604
Elmira College	295	317	1,460	911	1,755	1,228
Fordham Univ. Lincoln Center	476	416	139	153	615	570
Fordham Univ. Rose Hill	393	346	336	233	729	569
Hamilton College	1,254	967	2,718	1,957	3,972	2,924
Hobart & Wm. Smith Colleges	2,016	1,360	2,753	1,891	4,769	3,251

[1]Based on adjusted expenditures - summer and academic year combined.

NA = Not Available

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
Hofstra University	650	487	1,671	1,174	2,321	1,661
Iona College	1,296	1,124	411	124	1,707	1,248
Ithaca College	867	800	3,276	3,045	4,143	3,845
Keuka College	511	386	739	700	1,250	1,086
LeMoyne College	451	494	1,056	573	1,507	1,067
Long Island University	217	173	66	75	283	248
Manhattan College	528	530	318	165	846	695
Manhattanville College	713	869	2,178	1,727	2,892	2,596
Marist College	297	414	1,362	2,875	1,659	3,289
Marymount College	405	506	608	540	1,013	1,046
Marymount Manhattan College	377	330	349	153	726	483
Medaille College	483	387	199	97	682	484
Mercy College	701	665	132	248	833	912
Molloy College	251	238	408	404	659	642
Mt. St. Mary College	399	350	246	215	645	565
Nazareth College	459	427	1,049	984	1,508	1,411
N.Y. Institute of Tech. (Man.)	751	872	328	328	1,079	1,200
N.Y. Institute of Tech. (O.W.)	683	487	665	613	1,348	1,100
New York University	951	931	1,326	919	2,277	1.850
Niagara University	362	276	770	496	1,132	772
Nyack College	242	375	269	239	511	615
Parsons School of Design	609	401	555	505	1,164	906
Polytechnic Institute of N.Y.	497	459	1,318	1,227	1,815	1,686
Pratt Institute	652	511	1,542	1,350	2,194	1,861
Rensselaer Polytechnic Institute	782	1,184	2,571	1,894	3,353	3,078
Rochester Institute of Technology	294	344	1,284	944	1,578	1,288

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
Russell Sage College	293	405	2,492	2,292	2,785	2,607
St. John Fisher College	339	118	1,188	1,368	1,527	1,486
St. John's University	471	402	180	118	651	520
St. Lawrence University	637	529	3,476	2,799	4,113	3,328
Siena College	546	417	737	675	1,283	1,092
Skidmore College	332	382	1,588	1,544	1,920	1,926
Southampton, Long Island University	304	269	1,023	912	1,327	1,181
Syracuse University	1,002	1,174	1,751	1,254	2,753	2,428
University College of Syracuse	1,729	246	678	399	2,407	645
University of Rochester	343	349	2,035	948	2,378	1,297
Union College	1,251	1,051	3,645	1,888	4,896	2,939
Utica College	420	347	1,069	563	1,489	910
Wagner College	205	152	1,221	1,031	1,426	1,183
TWO-YEAR AND JR. COLLEGES						
Albany Business College	262	193	2	50	264	243
Culinary Institute of America	678	329	211	383	889	712
Elizabeth Seton College	276	310	369	292	645	603
Junior College of Albany	487	629	668	855	1,155	1,484
Malcolm-King: Harlem Ext.	191	27	422	593	613	619
Mater Dei College	335	296	12	11	347	307
PRISON PROGRAMS						
University College of Syracuse/Auburn	1,949	3,762	240	136	2,189	3,898
J.C.A./Coxsackie	499	209	996	635	1,495	844
Marist/Green Haven	483	310	270	217	753	527
Niagara Frontier Con./Attica	1,124	815	598	665	1,722	1,480
Skidmore/UWW/ Great Meadow	143	126	2,031	2,162	2,174	2,288

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
CONSORTIUM						
Academic Opportunity Consortium	761	382	221	1,544	982	1,926

Appendix F3

CHANGES IN PER STUDENT EXPENDITURES[1]
1979-80 AND 1980-81
FEDERAL AND OTHER FUNDS

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
Adelphi University	0	0	5,326	4,850	5,326	4,850
Bard College	36	0	6,405	4,823	6,441	4,823
Barnard College	0	15	5,108	4,491	5,108	4,506
Boricua College	NA		NA		NA	
Canisius College	0	0	5,181	5,052	5,181	5,052
Colgate University	0	0	6,408	5,684	6,408	5,684
Col. of Mt. St. Vincent	0	0	4,239	3,121	4,239	3,121
Col. of New Rochelle	0	0	4,432	4,793	4,432	4,793
Col. of Saint Rose	0	0	5,946	4,282	5,946	4,282
Columbia College	0	0	6,074	5,739	6,074	5,739
Columbia Univ.-Engin.	0	0	6,857	6,172	6,857	6,172
Columbia Univ. General Studies	0	0	8,423	7,405	8,423	7,405
Cornell University	0	0	5,540	5,830	5,540	5,830
C. W. Post College	4	5	5,121	5,116	5,125	5,121
Daemen College	0	0	4,712	5,363	4,712	5,363
Dowling College	0	0	6,680	6,371	6,680	6,371
Eisenhower College	91	116	5,662	5,180	5,753	5,296
Elmira College	15	0	6,579	6,383	6,594	6,383
Fordham Univ. Lincoln Center	22	0	4,729	4,391	4,751	4,391
Fordham Univ. Rose Hill	13	8	6,563	4,794	6,576	4,802
Hamilton College	153	129	5,863	5,057	6,016	5,186
Hobart & Wm. Smith Colleges	0	0	4,956	4,942	4,956	4,942

[1]Based on adjusted expenditures - summer and academic year combined.

NA = Not Available

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
Hofstra University	0	0	4,838	5,499	4,838	5,499
Iona College	83	0	5,039	5,166	5,122	5,166
Ithaca College	0	0	4,339	4,145	4,339	4,145
Keuka College	0	0	6,393	4,822	6,393	4,822
LeMoyne College	28	37	4,278	4,087	4,306	4,124
Long Island University	0	66	7,439	6,740	7,439	6,806
Manhattan College	0	0	5,364	3,792	5,364	3,792
Manhattanville College	0	17	5,401	5,279	5,401	5,296
Marist College	44	70	4,176	4,686	4,220	4,756
Marymount College	3	0	6,141	5,662	6,144	5,662
Marymount Manhattan College	0	0	4,134	4,213	4,134	4,213
Medaille College	35	0	5,194	6,172	5,229	6,172
Mercy College	0	0	5,157	5,095	5,157	5,095
Molloy College	0	0	6,128	11,337	6,128	11,337
Mt. St. Mary College	106	106	5,918	6,539	6,024	6,645
Nazareth College	0	0	4,562	4,102	4,562	4,102
N.Y. Institute of Tech. (Man.)	0	0	6,750	4,299	6,750	4,299
N.Y. Institute of Tech. (Old Westbury)	0	0	4,144	3,763	4,144	3,763
New York University	27	0	5,929	5,172	5,956	5,172
Niagara University	39	34	4,664	4,279	4,703	4,313
Nyack College	47	57	3,448	4,245	3,495	4,302
Parsons School of Design	0	0	6,835	5,882	6,835	5,882
Polytechnic Institute of N.Y.	17	0	5,845	6.172	5,862	6,172
Pratt Institute	22	43	5,452	4,582	5,474	4,625
Rensselaer Polytechnic Institute	0	60	5,472	5,555	5,472	5,615
Rochester Institute of Technology	0	0	4,988	4,813	4,988	4,813
Russell Sage College	24	41	4,636	4,076	4,660	4,117

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
St. John Fisher College	6	16	4,878	4,046	4,884	4,062
St. John's University	71	73	4,138	5,044	4,209	5,117
St. Lawrence University	0	0	4,113	4,099	4,113	4,099
Siena College	0	0	4,852	4,079	4,852	4,079
Skidmore College	0	3	6,700	5,716	6,700	5,719
Southampton, Long Island University	15	98	5,463	5,473	5,478	5,571
Syracuse University	0	161	5,491	5,212	5,491	5,373
University College of Syracuse	438	16	8,266	3,500	8,704	3,515
University of Rochester	0	36	7,982	6,063	7,982	6,098
Union College	0	0	5,095	4,909	5,095	4,909
Utica College	10	22	4,937	4,933	4,947	4,955
Wagner College	19	19	4,584	4,320	4,603	4,339
TWO-YEAR AND JR. COLLEGES						
Albany Business College	0	0	6,165	6,413	6,165	6,413
Culinary Inst. of America	13	51	5,717	4,063	5,730	4,114
Elizabeth Seton College	0	24	5,018	5,466	5,018	5,490
Junior College of Albany	0	0	5,515	6,130	5,515	6,130
Malcolm-King: Harlem Ext.	61	64	7,535	5,224	7,596	5,288
Mater Dei College	72	580	5,703	1,637	5,775	2,217
PRISON PROGRAMS						
University College of Syracuse/Auburn	0	0	3,733	3,072	3,733	3,072
J.C.A./Coxsackie	0	0	2,150	1,934	2,150	1,934
Marist/Green Haven	59	109	2,689	2,515	2,748	2,624
Niagara Frontier Con./Attica	0	0	3,296	2,891	3,296	2,891
Skidmore/UWW/ Great Meadow	0	0	2,899	2,885	2,899	2,885

Program	Supportive Services		Student Financial Aid		Total	
	1980-81	1979-80	1980-81	1979-80	1980-81	1979-80
CONSORTIUM						
Academic Opportunity Consortium	0	3	0	5,716	0	5,719

Appendix G

INSTITUTIONAL AID TO HEOP STUDENTS, 1980-81 - ACADEMIC YEAR

PROGRAM	Direct Grant		Waiver		Loans		Work	
	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award
Adelphi University	65	1,842	0	0	0	0	2	368
Bard College	65	2,901	64	201	0	0	6	200
Barnard College	39	3,116	0	0	0	0	0	0
Boricua College	NA		NA		NA		NA	
Canisius College	90	376	0	0	0	0	2	6,103
Colgate University	47	2,003	0	0	0	0	0	0
Collge of Mt. St. Vincent	53	833	0	0	0	0	0	0
Collge of New Rochelle	90	1,386	0	0	0	0	5	705
Col. of St. Rose	43	601	1	1,425	0	0	0	0
Columbia College	72	2,148	0	0	0	0	0	0
Columbia University - Engin.	32	2,741	0	0	1	800	0	0
Columbia University - General Studies	67	611	0	0	0	0	0	0
Cornell University	63	3,159	0	0	1	480	0	0
C. W. Post College	129	742	31	20	0	0	0	0
Daemen College	57	793	22	117	0	0	0	0
Dowling College	93	697	0	0	0	0	0	0
Eisenhower College	7	859	0	0	0	0	0	0
Elmira College	38	1,346	2	1,425	0	0	0	0
Fordham University - Lincoln Center	112	179	0	0	0	0	0	0
Fordham University - Rose Hill	201	329	0	0	0	0	0	0
Hamilton College	39	2,473	0	0	0	0	0	0

NA = Not Available

Program	Direct Grant		Waiver		Loans		Work	
	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award
Hobart & Wm. Smith Colleges	36	2,473	0	0	0	0	0	0
Hofstra University	129	1,411	0	0	0	0	0	0
Iona College	22	670	0	0	0	0	0	0
Ithaca College	56	2,853	0	0	0	0	0	0
Keuka College	35	717	0	0	0	0	0	0
LeMoyne College	45	1,022	0	0	0	0	0	0
Long Island University	29	646	0	0	0	0	0	0
Manhattan College	71	202	0	0	0	0	0	0
Manhattanville College	59	1,902	1	6,205	0	0	0	0
Marist College	77	1,091	0	0	0	0	33	318
Marymount College	53	562	0	0	0	0	0	0
Marymount Manhattan College	75	259	0	0	0	0	7	278
Medaille College	0	0	13	189	11	133	0	0
Mercy College	0	0	55	264	0	0	0	0
Molloy College	30	200	51	310	0	0	0	0
Mt. St. Mary College	26	559	0	0	0	0	0	0
Nazareth College	44	826	0	0	0	0	0	0
N. Y. Institute of Technology (Man.)	54	385	0	0	0	0	0	0
N. Y. Institute of Technology (O.W.)	98	586	0	0	0	0	0	0
New York University	368	1,094	1	5,062	0	0	40	1,500
Niagara University	105	717	2	546	0	0	0	0
Nyack College	27	185	0	0	4	448	0	0

Program	Direct Grant		Waiver		Loans		Work	
	# of Sts	Av. Award	# of Sts.	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award
Parsons School of Design	109	35	71	557	0	0	0	0
Polytechnic Institute of N.Y.	69	1,232	0	0	0	0	0	0
Pratt Institute	80	1,446	0	0	0	0	0	0
Rensselaer Polytechnic Inst.	87	2,408	0	0	9	382	0	0
Rochester Institute of Technology	120	883	0	0	0	0	30	1,000
Russell Sage Col.	19	1,361	52	1,598	0	0	20	371
St. John Fisher College	0	0	20	1,069	0	0	0	0
St. John's Univ.	129	167	0	0	0	0	0	0
St. Lawrence University	40	2,970	0	0	0	0	0	0
Siena College	75	771	0	0	0	0	0	0
Skidmore College	41	1,535	0	0	0	0	0	0
Southampton, Long Island University	82	741	0	0	0	0	0	0
Syracuse University	216	1,444	0	0	0	0	0	0
University College of Syracuse	211	441	0	0	0	0	0	0
University of Rochester	34	1,093	0	0	1	200	2	363
Union College	34	2,028	0	0	0	0	0	0
Utica College	97	903	0	0	0	0	21	897
Wagner College	5	887	102	1,077	0	0	0	0
TWO-YEAR JUNIOR COLLEGES								
Albany Business College	45	2.10	0	0	0	0	0	0
Culinary Institute of America	35	169	0	0	0	0	0	0

Program	Direct Grant		Waiver		Loans		Work	
	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award
Elizabeth Seton College	1	150	42	201	4	625	0	0
Junior College of Albany	89	527	0	0	0	0	0	0
Malcolm-King: Harlem Ext.	337	265	0	0	0	0	0	0
Mater Dei College	1	1,000	0	0	0	0	0	0

PRISON PROGRAMS

University College of Syracuse/Auburn	28	333	0	0	0	0	0	0
J.C.A./Coxsackie	61	749	0	0	0	0	0	0
Marist/Green Haven	124	230	0	0	0	0	0	0
Niagara Frontier Con./Attica	0	0	98	374	0	0	0	0
Skidmore/UWW/ Great Meadow	78	159	78	1,540	0	0	0	0

Appendix H

FEDERAL FINANCIAL AID TO HEOP STUDENTS, 1980-81 - ACADEMIC YEAR

Program	BEOG		SEOG		NDSL	
	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award
Adelphi University	69	1,596	38	885	31	541
Bard College	63	1,583	52	361	2	0
Barnard College	38	1,540	31	681	14	580
Boricua College	NA		NA		NA	
Canisius College	85	1,414	4	638	6	758
Colgate University	50	1,543	47	557	44	1,003
Col. of Mt. St. Vincent	53	1,455	0	0	0	0
Col. New Rochelle	90	1,428	0	0	17	500
Col. of Saint Rose	43	1,412	5	280	30	426
Columbia College	74	1,545	43	1,000	20	797
Columbia Univ.-Engin.	30	1,554	27	1,063	2	1,675
Columbia Univ. General Studies	63	1,379	57	1,329	40	1,260
Cornell University	63	1,619	54	564	30	925
C. W. Post College	133	1,469	137	1,232	102	401
Daemen College	71	1,501	43	529	31	356
Dowling College	118	1,373	61	533	19	758
Eisenhower	8	1,627	1	400	2	1,125
Elmira College	39	1,468	5	652	17	915
Fordham Univ. Lincoln Center	150	1,578	1	500	2	325
Fordham Univ. Rose Hill	199	1,647	19	579	85	593
Hamilton College	34	1,589	3	1,333	34	853
Hobart & Wm. Smith Colleges	36	1,445	33	521	34	519
Hofstra University	124	1,668	100	300	106	827
Iona College	47	1,531	15	745	9	816

NA = Not Available

Program	BEOG		SEOG		NDSL	
	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award
Ithaca College	56	1,550	0	0	25	1,046
Keuka College	35	1,680	17	542	16	596
LeMoyne College	45	1,571	5	895	40	483
Long Island University	346	1,400	314	258	245	784
Manhattan College	71	1,593	0	0	2	225
Manhattanville College	57	1,603	6	845	57	714
Marist College	70	1,522	13	658	51	838
Marymount College	51	1,535	51	642	42	719
Marymount Manhattan College	52	1,593	2	615	1	1,030
Medaille College	22	1,491	0	0	0	0
Mercy College	185	1,352	27	657	53	975
Molloy College	58	1,513	4	413	4	500
Mt. St. Mary College	67	1,595	14	216	2	250
Nazareth College	44	1,478	17	407	7	419
N.Y. Institute of Tech. (Man.)	68	1,403	34	401	11	576
N.Y. Institute of Tech. (O.W.)	110	1,412	74	495	52	708
New York University	385	1,457	179	654	195	648
Niagara University	122	1,555	81	840	77	485
Nyack College	31	1,293	7	218	2	600
Parsons School of Design	102	1,514	31	527	12	783
Polytechnic Institute of New York	71	1,477	40	930	5	1,800
Pratt Institute	78	1,542	42	668	47	445
Rensselaer Polytechnic Institute	87	1,565	87	931	78	861
Rochester Institute of Technology	127	1,425	57	488	68	897
Russell Sage College	48	1,510	34	735	17	309
St. John Fisher College	19	1,527	11	582	2	500
St. John's University	137	1,385	105	864	0	0

Program	BEOG		SEOG		NDSL	
	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award
St. Lawrence University	39	1,481	5	1,350	19	579
Siena College	29	1,557	27	519	32	448
Skidmore College	40	1,626	39	1,432	38	942
Southampton, Long Island University	86	1,516	82	752	75	351
Syracuse University	216	1,361	196	1,204	146	673
University College of Syracuse	180	848	15	667	0	0
University of Rochester	41	1,380	17	771	24	873
Union College	32	1,536	26	700	31	559
Utica College	107	1,537	62	240	61	649
Wagner College	100	1,553	1	250	22	1,078
TWO-YEAR AND JR. COLLEGES						
Albany Business College	45	1,379	3	333	0	0
Culinary Institute of America	33	1,364	27	1,323	20	645
Elizabeth Seton College	42	206	14	206	0	0
Junior College of Albany	84	1,256	20	100	0	0
Malcolm-King: Harlem Ext.	84	1,256	20	100	0	0
Mater Dei College	93	1,159	1	39	0	0
PRISON PROGRAMS						
University College of Syracuse/Auburn	58	1,133	0	0	0	0
J.C.A./Coxsackie	61	936	0	0	0	0
Marist/Green Haven	124	1,038	0	0	0	0
Niagara Frontier Con./Attica	104	1,254	0	0	0	0
Skidmore/UWW/ Great Meadow	78	1,250	0	0	0	0

Appendix H2

FEDERAL FINANCIAL AID TO HEOP STUDENTS, 1980-81 - ACADEMIC YEAR

Program	CWSP		V.A.		Social Security	
	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award
Adelphi University	11	668	0	0	9	1,699
Bard College	31	611	0	0	6	2,969
Barnard College	24	594	0	0	0	0
Boricua College	NA		NA		NA	
Canisius College	10	121	6	2,234.5	11	1,300
Colgate University	49	536	0	0	0	0
Col. of Mt. St. Vincent	2	600	0	0	0	0
Col. of New Rochelle	45	514	1	2,000	3	1,000
Col. of Saint Rose	2	721	0	0	0	0
Columbia College	29	1,058	0	0	0	0
Columbia Univ.-Engin.	10	973	0	0	1	840
Columbia Univ. Gen. Studies	22	1,600	3	2,500	1	4,800
Cornell University	14	1,042	1	1,620	3	1,300
C. W. Post College	78	442	0	0	0	0
Daemen College	13	476	1	732	2	2,035
Dowling College	35	781	1	3,000	10	2,401
Eisenhower College	7	471	0	0	0	0
Elmira College	1	237	2	6,551	3	2,837
Fordham Univ. Lincoln Center	6	1,033	0	0	0	0
Fordham Univ. Rose Hill	6	1,033	1	366	46	4,032
Hamilton College	29	768	0	0	0	0
Hobart & Wm. Smith Colleges	21	533	0	0	0	0
Hofstra University	65	700	0	0	0	0
Iona College	19	926	0	0	4	1,043

NA = Not Available

Program	CWSP		V.A.		Social Security	
	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award
Ithaca College	9	456	0	0	0	0
Keuka College	29	390	2	2,700	7	1,494
LeMoyne College	0	0	0	0	0	0
Long Island University	125	882	8	2,577	4	3,715
Manhattan College	3	680	0	0	0	0
Manhattanville College	57	644	0	0	1	2,330
Marist College	30	231	0	0	0	0
Marymount College	40	518	0	0	0	0
Marymount Manhattan College	3	1,194	0	0	1	1,221
Medaille College	4	512	0	0	0	0
Mercy College	28	1,170	3	3,510	13	3,327
Molloy College	0	0	0	0	0	0
Mt. St. Mary College	25	651	3	2,700	6	2,000
Nazareth College	11	595	1	750	3	1,470
N.Y. Institute of Tech. (Man.)	25	441	3	2,154	13	3,746
N.Y. Institute of Tech. (O.W.)	74	320	0	0	0	0
New York University	156	858	8	2,500	40	750
Niagara University	15	1,053	4	2,500	6	3,833
Nyack College	1	865	0	0	0	0
Parsons School of Design	28	567	1	3,078	0	0
Polytechnic Institute of N.Y.	5	1,000	0	0	0	0
Pratt Institute	7	486	4	1,899	6	1,710
Rensselaer Polytechnic Institute	4	363	0	0	0	0
Rochester Institute of Technology	32	469	4	750	7	1,000
Russell Sage College	0	0	1	841	2	1,898
St. John Fisher College	3	948	0	0	2	890
St. John's University	4	667	2	3,078	0	0

Program	CWSP		V.A.		Social Security	
	# of Sts	Av. Award	# of Sts	Av. Award	# of Sts	Av. Award
St. Lawrence University	7	400	1	1,800	0	0
Siena College	0	0	0	0	0	0
Skidmore College	32	593	1	1,300	1	600
Southampton, Long Island University	47	553	1	1,120	3	1,000
Syracuse University	30	867	4	500	13	1,154
University College of Syracuse	0	0	0	0	0	0
University of Rochester	11	1,375	1	2,400	8	1,294
Union College	5	514	0	0	4	1,858
Utica College	81	396	4	2,142	4	1,678
Wagner College	63	430	0	0	0	0
TWO-YEAR AND JR. COLLEGES						
Albany Business College	7	986	2	2,016	5	1,600
Culinary Institute of America	2	351	2	2,566	0	0
Elizabeth Seton College	12	617	0	0	2	1,000
Junior College of Albany	2	100	3	1,126	9	1,466
Malcolm-King: Harlem Ext.	23	1,330	0	0	0	0
Mater Dei College	0	0	3	1,311	0	0
PRISON PROGRAMS						
University College of Syracuse/Auburn	0	0	0	0	0	0
J.C.A./Coxsackie	0	0	0	0	0	0
Marist/Green Haven	0	0	0	0	0	0
Niagara Frontier Con./Attica	0	0	0	0	0	0
Skidmore/UWW/ Great Meadow	0	0	0	0	0	0

Appendix I

NEW YORK STATE FINANCIAL AID TO HEOP STUDENTS, 1980-81 - ACADEMIC YEAR

Program	HEOP		TAP		OTHER GRANTS		NYHESC and OTHER LOANS		SOCIAL SERVICES	
	* # of Sts	Avg. Award	# of Sts	Avg. Award	# of Sts	Avg. Award	# of Sts	Avg. Award	# of Sts	Avg. Award
Adelphi University	68	700	67	1,615	4	581	9	1,009	3	1,710
Bard College	65	757	64	1,544	8	1,125	61	1,568	1	1,710
Barnard College	39	626	38	1,602	17	865	5	1,476	0	0
Boricua College	NA		NA		NA		NA		NA	
Canisius College	97	504	81	1,362	1	300	12	1,215	30	1,840
Colgate University	49	702	49	1,579	0	0	5	1,880	0	0
Col. of Mt. St. Vincent	53	618	53	1,369	5	418	5	762	0	0
Col. of New Rochelle	90	717	90	1,420	20	779	2	600	8	450
Col. of Saint Rose	46	619	40	1,244	0	0	13	1,439	2	3,000
Columbia College	78	758	75	1,611	20	910	31	1,631	0	0
Columbia Univ. Gen. Studies	67	816	67	1,387	8	875	6	1,250	5	1,000
Cornell University	63	733	63	1,616	16	1,056	7	1,149	0	0
C. W. Post College	146	645	131	1,437	10	1,000	1	1,700	0	0
Daemen College	73	597	72	1,435	2	688	11	1,499	6	2,522
Dowling College	118	623	118	1,365	2	750	44	1,843	14	4,189
Eisenhower College	8	710	8	1,590	0	0	8	1,267	1	1,100
Elmira College	44	647	38	1,445	0	0	17	1,295	6	2,779
Fordham Univ. Lincoln Center	154	677	140	1,484	38	693	39	1,658	10	336
Fordham Univ. Rose Hill	209	699	206	1,587	34	896	32	1,662	71	3,819
Hamilton College	36	716	35	1,554	6	942	3	999	0	0
Hobart & Wm. Smith Colleges	36	664	35	1,461	6	1,271	2	450	0	0
Hofstra University	129	713	124	1,547	0	0	0	0	0	0
Iona College	48	706	48	1,466	8	652	9	1,339	14	1,581

NA = Not Available

*Headcount of HEOP students actually receiving student financial aid. This does not equal the programs' headcount because some students did not enroll long enough to receive aid in academic year.

Program	HEOP		TAP		OTHER GRANTS		NYHESC and OTHER LOANS		SOCIAL SERVICES	
	* # of Sts	Avg. Award	# of Sts	Avg. Award	# of Sts	Avg. Award	# of Sts	Avg. Award	# of Sts	Avg. Award
Ithaca College	56	506	56	1,404	5	750	0	0	0	0
Keuka College	35	679	35	1,599	8	713	17	1,269	4	3,299
LeMoyne College	45	726	45	1,507	5	3,550	13	569	1	2,350
Long Island University	346	626	346	1,302	48	723	80	853	94	3,183
Manhattan Center	71	378	71	1,642	11	1,131	15	1,027	0	0
Manhattanville College	59	667	56	1,608	2	700	50	500	0	0
Marist College	83	623	69	1,414	5	555	27	800	0	0
Marymount College	54	620	51	1,511	6	583	18	933	0	0
Marymount Manhattan College	75	600	67	1,383	3	667	11	1,791	2	2,154
Medaille College	15	441	21	940	2	650	11	1,776	4	3,016
Mercy College	223	334	202	1,301	14	589	0	0	0	0
Molloy College	60	605	59	1,411	0	0	0	0	30	5,000
Mt. St. Mary College	67	695	65	1,473	22	745	2	1,125	25	1,840
Nazareth College	44	604	44	1,471	8	519	11	997	0	0
N.Y. Institute of Tech. (Man.)	62	734	65	1,387	8	656	3	1,333	19	4,232
N.Y. Institute of Tech. (Old Westbury)	117	629	96	1,522	0	0	1	544	0	0
New York University	385	736	385	1,463	10	1,000	200	807	0	0
Niagara University	129	698	119	1,447	8	544	17	894	5	3,000
Nyack College	31	521	31	1,187	3	720	1	2,500	0	0
Parsons School of Design	109	700	104	1,481	2	350	52	1,754	23	4,632
Polytechnic Institute of N.Y.	73	714	72	1,450	5	1,607	22	1,984	3	2,653
Pratt Institute	80	628	80	1,373	10	700	0	0	12	900
Rensselaer Polytechnic Institute	91	723	90	1,550	28	670	6	942	0	0
Rochester Institute of Technology	152	539	127	1,280	58	495	41	1,178	3	1,667
Russell Sage College	52	817	52	1,387	4	609	11	1,486	3	2,590
St. John Fisher College	20	470	20	1,451	2	1,306	1	2,325	2	1,761

*Headcount of HEOP students actually receiving student financial aid. This does not equal the programs' headcount because some students did not enroll long enough to receive aid in academic year.

Program	HEOP		TAP		OTHER GRANTS		NYHESC and OTHER LOANS		SOCIAL SERVICES	
	* # of Sts	Avg. Award	# of Sts	Avg. Award	# of Sts	Avg. Award	# of Sts	Avg. Award	# of Sts	Avg. Award
St. John's University	142	610	128	1,428	6	641	17	1,258	0	0
St Lawrence University	40	493	40	493	3	1,733	0	0	0	0
Siena College	81	643	76	1,530	19	740	25	1,069	0	0
Skidmore College	40	770	40	1,570	9	769	18	671	0	0
Southampton, Long Island University	86	665	86	1,521	4	463	20	927	1	3,800
Syracuse University	216	704	216	1,361	30	1,067	20	1,500	9	667
University College of Syracuse	211	426	26	1,467	0	0	30	1,075	0	0
University of Rochester	46	485	40	1,532	6	650	26	1,853	1	3,485
Union College	34	646	34	1,458	1	700	0	0	4	1,858
Utica College	184	388	108	1,506	18	655	12	831	2	3,356
Wagner College	102	753	102	1,521	23	813	60	773	0	0
TWO-YEAR AND JR. COLLEGES										
Albany Business College	45	163	45	1,425	0	0	15	1,510	12	2,527
Culinary Institute of America	35	586	33	1,443	5	1,201	3	2,333	0	0
Elizabeth Seton College	42	544	42	1,488	0	0	0	0	10	2,200
Junior College of Albany	93	529	86	1,258	0	0	0	0	31	2,024
Malcolm-King: Harlem Ext.	337	73	82	957	0	0	0	0	200	3,297
Mater Dei College	82	538	79	1,263	9	693	6	1,907	0	0
PRISON PROGRAMS										
University College of Syracuse/Auburn	58	94	58	1,369	0	0	0	0	0	0
J.C.A./Coxsackie	61	113	61	685	0	0	0	0	0	0
Marist/Green Haven	117	71	124	1,258	0	0	0	0	0	0
Niagara Frontier Con./Attica	0	0	61	685	0	0	0	0	0	0
Skidmore/UWW/ Great Meadow	78	105	78	1,750	0	0	0	0	0	0

*Headcount of HEOP students actually receiving student financial aid. This does not equal the programs' headcount because some students did not enroll long enough to receive aid in academic year.

Appendix J

HEOP PROFESSIONAL PERSONNEL 1980-81 - ACADEMIC YEAR (FTE)

Program	Director	Assistant Director	Counselor	Specialist	Total
Adelphi University	.3	1.0	1.0	.9	3.2
Bard College	1.0	1.0	0	.4	2.4
Barnard College	.9	0	1.0	0	1.9
Boricua College	NA	NA	NA	NA	NA
Canisius College	.9	1.0	2.0	0	3.9
Colgate University	.6	.5	0	0	1.1
Col. of Mt. St. Vincent	1.0	1.0	1.0	0	3.0
Col. of New Rochelle	1.0	1.0	2.0	0	4.0
Col. of Saint Rose	1.0	1.0	0	.2	2.2
Columbia College	1.0	1.0	1.0	0	3.0
Columbia Univ.-Engin.	1.0	0	1.0	.1	2.1
Columbia Univ. General Studies	1.0	0	.8	.1	1.9
Cornell University	.5	.6	.4	1.0	2.5
C. W. Post College	.7	.7	0	2.0	3.4
Daemen College	1.0	1.0	1.0	1.0	4.0
Dowling College	1.0	1.0	2.0	1.0	5.0
Eisenhower College	.6	0	.8	0	1.4
Elmira College	1.0	0	0	1.0	2.0
Fordham Univ. Lincoln Center	1.0	1.0	2.0	.8	4.8
Fordham Univ. Rose Hill	1.0	.9	3.6	.5	6.0
Hamilton College	1.0	0	0	.3	1.3
Hobart & Wm. Smith Colleges	.1	0	.8	1.6	2.5
Hofstra University	.8	1.0	1.0	3.0	5.8
Iona College	1.0	0	1.0	1.5	3.5

NA = Not Available

Program	Director	Assistant Director	Counselor	Specialist	Total
Ithaca College	.8	.8	.8	.8	3.2
Keuka College	1.0	0	1.0	.7	2.7
LeMoyne College	.6	0	1.0	.6	2.2
Long Island University	1.0	2.0	8.5	0	11.5
Manhattan College	.9	0	1.0	0	1.9
Manhattanville College	1.0	.8	.8	1.2	3.8
Marist College	1.0	1.0	2.0	0	4.0
Marymount College	1.0	0	1.1	1.0	3.1
Marymount Manhattan College	.9	0	1.0	0	1.9
Medaille College	1.0	0	0	0	1.0
Mercy College	.7	1.8	1.4	1.8	5.7
Molloy College	1.0	0	2.0	0	3.0
Mt. St. Mary College	1.0	1.0	0	.5	2.5
Nazareth College	1.0	0	1.0	.1	2.1
N.Y. Institute of Tech. (Man.)	1.0	0	2.0	.1	3.1
N.Y. Institute of Tech. (Old Westbury)	.9	1.0	2.9	0	4.8
New York University	1.0	1.6	4.0	6.0	12.6
Niagara University	1.0	1.0	2.0	1.9	5.9
Nyack College	.9	0	1.0	.2	2.1
Parsons School of Design	1.0	1.0	2.0	.6	4.6
Polytechnic Institute of N.Y.	1.0	.8	.6	0	2.4
Pratt Institute	1.0	1.0	1.0	.5	3.5
Rensselaer Polytechnic Institute	.5	.9	1.7	0	3.1
Rochester Institute of Technology	1.0	.8	2.0	1.2	5.0
Russell Sage College	.6	0	1.2	0	1.8
St. John Fisher College	1.0	0	0	0	1.0
St. John's University	1.0	.8	2.3	.6	4.7
St. Lawrence University	1.6	0	.5	0	1.5

Program	Director	Assistant Director	Counselor	Specialist	Total
Siena College	1.0	1.0	.5	.3	2.8
Skidmore College	1.0	.5	.5	0	2.0
Southampton, Long Island University	1.0	1.0	1.0	1.0	4.0
Syracuse University	.8	.2	3.1	1.0	5.1
University College of Syracuse	.8	.9	3.8	0	5.5
University of Rochester	1.0	0	1.0	1.0	3.0
Union College	.8	.9	0	1.1	2.8
Utica College	1.0	0	1.5	1.0	3.5
Wagner College	.8	.8	0	.7	2.3
TWO-YEAR AND JR. COLLEGES					
Albany Business College	.8	0	0	0	.8
Culinary Institute of America	1.0	0	1.0	0	2.0
Elizabeth Seton College	1.0	0	.7	.3	2.0
Junior College of Albany	1.0	.4	1.6	0	3.0
Malcolm-King: Harlem Ext.	.5	1.0	4.5	2.0	8.0
Mater Dei College	1.0	1.0	2.0	1.8	5.8
PRISON PROGRAMS					
University College of Syracuse/Auburn	1.0	1.0	.4	0	2.4
J.C.A./Coxsackie	.5	0	1.5	0	2.0
Marist/Green Haven	.8	.7	1.6	1.0	4.1
Niagara Frontier Con./Attica	1.0	1.0	3.0	1.4	6.4
Skidmore/UWW/ Great Meadow	1.0	.2	.5	.8	2.5